Form 3160-3 (November 1983) (formerly 9-331C)

#### UNITED STATES reverse side) DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE. (Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO. U-01193		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	
la. TYPE OF WORK	1 1 011 1 21111111	10 511122, 2		211, OK 1200 I		N/A		
DF	DRILL \( \overline{\text{DEEPEN}} \) DEEPEN \( \overline{\text{DEEPEN}} \) PLUG BACK \( \overline{\text{DEEPEN}} \)					7. UNIT AGREEMENT NAME		
b. TYPE OF WELL		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Natural Buttes Unit		
OIL					PLE	8. FARM OR LEASE NAM	[3	
2. NAME OF OPERATOR						CIGE		
Coastal Oil	9. WELL NO.							
3. ADDRESS OF OPERATOR	•	, CO 80201-		(303) 573-		170-14-9-21		
P.O. Box 749	10. FIELD AND POOL, OR WILDCAT							
4. LOCATION OF WELL () At surface	Report location clearly an	d in accordance wit	h any S	state requirements.*)		Natural Buttes		
	.775' FNL (SW/NW	Section 14.	T9S	. R21E		11. SEC., T., R., M., OR I AND SURVEY OR AS	LE.	
	one Same as abov	•		,				
						Section 14,	•	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®					12. COUNTY OR PARISH			
Approximatel	y 20 miles sout	heast of Our	ay,	Utah.		Uintah	Utah	
15. DISTANCE FROM PROI LOCATION TO NEARE: PROPERTY OR LEASE (Also to Despent dr	1000 '	1000° 16. NO. OF ACRES IN LEASE 1920		17. NO. OF ACRES ASSIGNED TO THIS WELL 80				
(Also to nearest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS			
		1000'			Rotary			
21. ELEVATIONS (Show W	hether DF, RT, GR, etc.)				<u> </u>	22. APPROX. DATE WO	RE WILL START*	
		4757 GR				November 15, 1992		
23.		PROPOSED CASIN	G ANI	CEMENTING PROGR	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING DEPTH		QUANTITY OF CEMEN	i <b>r</b>	
12-1/4"	3-5/8" K-55	24.0#		0 - 250	180 s	x circ to surfa	ace *	
7-7/8"	5-1/2" K-55	17.0#		0 - 6350'	1000 s	x circ to surf	<del>102</del> -*	
* Cement volumes may change due to hole size.				DE GIBILLA				
Calculate from Caliper log.					OCT 2 6 1992			

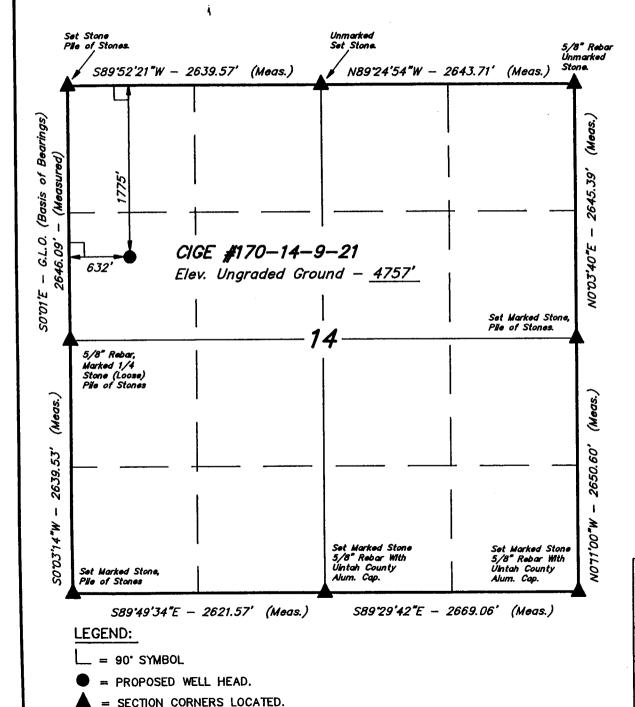
EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

**DIVISION OF** OIL GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE 170-14-9-21, Federal Lease U-01193. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposalis to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if knyz 24 Regulatory Analyst OF UTAH DIVISION OF OIL, GAS. APPROVAL DATE PERMIT NO DATE: APPROVED BY CONDITIONS OF APPROVAL, IF ANY: **WELL SPAC** 

### T9S, R21E, S.L.B.&M.

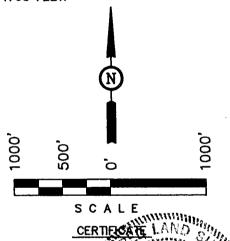


#### COASTAL OIL & GAS CORP.

Well location, CIGE #170-14-9-21, loated as shown in the SW 1/4 NW 1/4 of Section 14, T9S, R21E, S.L.B.&M. Uintah County Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 14, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4768 FEET.



THIS IS TO CERTIFY THAT THE JEONE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MAY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 5709

REVISED: 10-15-92 R.E.H.

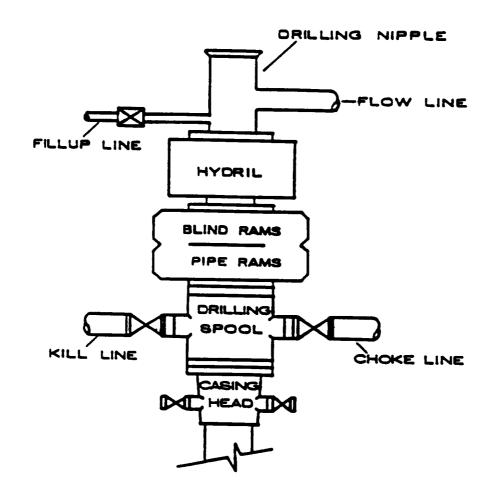
#### Asiminary. UINTAH ENGINEERING SURVEYING LAND

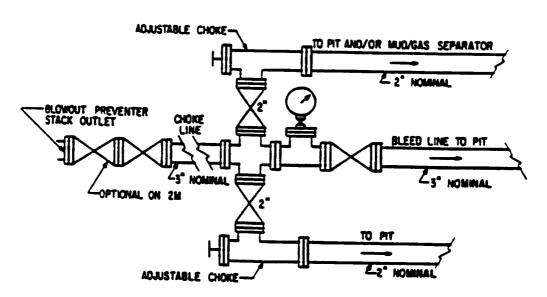
(801) 789-1017

85 SOUTH - 200 EAST VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE SURVEYED DATE DRAWN 9-16-92 9-23-92				
PARTY J.F. B.B. R.E.H.	REFERENCES G.L.O. PLAT				
WEATHER	FILE				
НОТ	COASTAL OIL & GAS CORP.				

### BOP STACK





١.

## COASTAL OIL & GAS CORPORATION Lease #U-01193, CIGE 170-14-9-21 SW/NW, Section 14, T9S, R21E Uintah County, Utah

#### Drilling Prognosis

#### 1. Estimated Tops of Important Geologic Markers:

Uinta Surface Wasatch 5035'
Total Depth 6350'

## 2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Mineral</u> <u>Formations:</u>

Wasatch 5035' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

#### 3. <u>Pressure Control Equipment</u>: (Schematic Attached)

A. Type: 10" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi

#### C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

#### 3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed.
- 2. Whenever any seal subject to test pressure is broken.
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

#### F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- Spark arresters on engines or water cooled exhaust.
- 3. Blooie line dischrage 100 feet from wellbore and securely anchored.
- 4. Coastal requests a variance to the straight run on the blooie line. Blooie line will have two targeted
- 5. Deduster equipment (not required for aerated water system).

#### 3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
  - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
  - 7. Float valve above bit.
  - 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
  - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the wellbore.
  - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

#### G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold will be located outside the rig substructure. BOP will be fitted with handwheels and extension. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

#### 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

12-1/4" 8-5/8" 24# K-55 ST&C 0-250' 7-7/8" 5-1/2" 17.0# K-55 LT&C 0-6350'

#### 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program Continued

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

#### B. Cementing Program

Surface Casing : Cement with approximately 180 sx. Class "G" cement + 2%  $CaCl_2$  and 1/4#/sk Flocele circulated to surface with 100% excess.

Production Casing: Lead with approximately 400 sx. Hifill cement with 1#/sx. capseal; tail with 600 sx. 50-50 POZ w/10% salt, 2% gel, .6% Halad 24, 1/4#/sx. Flocele & 1#/sx. capseal. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

#### 5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	Fluid Loss
0-1500′	Aerated/ Mist	~ ~ ~ ~ ~ ~		
1500-6350′	Aerated Water			

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

#### 5. <u>Mud Program</u>: (Visual Monitoring - continued)

The surface hole will be drilled with an air mist system, injecting water 0 the rate of 15-20 gallons/minute, until the lost circulation zone is reached 0 ±1500'. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

#### 6. Evaluation Program:

<u>Logs</u> : Dual Laterlog & Caliper : TD - Surface

FDC-CNL : TD - 2300'

DST'S : None anticipated.

<u>Cores</u>: None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Manageament.

Stimulation : No stimulation or frac treatment has been formulated for this test at this

time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

#### 7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $\rm H_2S$  has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 2953 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1556 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

#### 8. Anticipated Starting Dates and Notification of Operations:

#### A. Drilling Activity

Anticipated Commencement Date: November 15, 1992

Drilling Days : Approximately 10 days Completion Days : Approximately 7 days

#### B. Notification of Operations

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- 1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
- 2. Initiating pressure tests of the blow-out preventer and related equipment.
- 3. Running casing and cementing of <u>ALL</u> casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P. O. Box 17110, Denver, Colorado 80217.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days followiwng the actual plugging of the wellbore. This report will indicate where plugs were placed and the currenet status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

## COASTAL OIL & GAS CORPORATION Lease #U-01193, CIGE 170-14-9-21 SW/NW, Section 14, T9S, R21E Uintah County, Utah

#### Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed wellsite is staked and four 200-foot reference stakes are present.
  - В. Proceed westerly from Vernal on U. s. Highway approximately ±14.0 miles to the junction of State Highway 88; exit left and proceed south ±17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray ±6.9 miles on the Seep Ridge Road to the junction of this road and an existing oilfield service road to the east; turn left and proceed in an easterly direction along this road ±5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction ±0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction ±5.2 miles to the junction of this road and an existing road to the north; turn left and proceed in a northwesterly direction ±2.1 miles to the junction of this road and an existing road to the south; turn left and proceed in a southerly direction ±0.8 miles to the junction of this road and an existing road to the west; turn right and proceed in a westerly direction ±0.4 miles to an existing location; follow road flags to the west of this location in a northwesterly direction approximately ±0.3 miles to the proposed location.
  - C. Access roads refer to Maps "A" and "B".
  - D. Access roads within a one-mile radius refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE 170-14-9-21 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.3 miles new road construction will be required for access to the proposed CIGE 170-14-9-21 well location.

A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned and ditched.

#### 2. Planned Access Roads: Continued

B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development (1989).

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction/upgrading will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 8%
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required.
  There are no major cuts and/or fills on/along the proposed access road route.

#### 2. Planned Access Roads: Continued

- G. Surface materials (source) any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time. Native material from access location and access road will be used.
- H. Gates, cattleguards or fence cuts none required.
- I. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and freeflowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

J. The proposed access route has been centerline flagged.

#### 3. Location of Existing Wells Within a One-Mile Radius:

Please refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells SE1/4, SE1/4, Section 11, T9S, R21E SE1/4, NW1/4, Section 15, T9S, R21E SW1/4, SE1/4, Section 14, T9S, R21E
- C. Temporarily abandoned wells -

NE1/4, SE1/4, Section 10 T9S, R21E

- D. Disposal wells none known.
- E. Drilling wells none known.
- F. Producing wells NW1/4, NW1/4, Section 13, T9S, R21E SE1/4, NW1/4, Section 14, T9S, R21E SE1/4, SW1/4, Section 14, T9S, R21E NW1/4, NW1/4, Section 23, T9S, R21E NW1/4, NW1/4, Section 15, T9S, R21E NW1/4, NW1/4, Section 15, T9S, R21E NW1/4, NE1/4, Section 15, T9S, R21E
- G. Shut-in wells none known.
- H. Injection wells none known.
- I. Monitoring wells none known.

#### 4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed:
  - 1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
  - 2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
  - 3. The production facilities (consisting primarily of a christmas tree at the wellhead, dehydration unit, and emergency pit) will require an area approximately 300' x 135'.
  - 4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials with the area.
    - A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
  - 5. All permanent (on-site for six months or longer) abovethe-ground structures constructed or installed including pumping units will be painted a flat, nonreflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
    - All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.546/2.

#### 4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed: Continued
  - 6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.
  - 7. A 4" surface gas pipeline will be installed from the CIGE 170-14-9-21 gas well and tie into the existing gas pipeline located in Section 14, T9S-R21E (see attached Topo Map D). This pipeline will be inside the Natural Buttes Unit boundary and within federal lease #U-01193. A 30' width easement of approximately 2054' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.
- B. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9D (page #9) for additional information on the fencing specifications.
- C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Bureau of Indian Affairs.

#### 5. Location and Type of Water Supply:

A. Freshwater for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, Township 8 South, Range 20 East, Uintah County, Utah.

#### 5. Location and Type of Water Supply:

- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE 170-14-9-21 well location. No new construction will be required on/along the proposed water haul route. Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate right-of-way grant/special use permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.
- C. No water well will be drilled on this location.

#### 6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

#### 7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

#### 7. Methods of Handling Waste Materials:

B. Drilling fluids - Continued

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined. A plastic nylon reinforced liner will be used. It will be a minimum of 12 MIL thickness w/sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage (trash) and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.

#### 7. Methods of Handling Waste Materials: Continued

F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

#### 8. Ancillary Facilities:

None anticipated.

#### 9. Wellsite Layout:

- Figure #1 shows the drill site layout as staked. Α. sections have been drafted to visualize the planned cuts and fills across the location. A minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the wellsite. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. (Stockpiled topsoil will be located on the north side of the The reserve pit will be located on the north location.) side of the location. The flare pit will be located downwind of the prevailing wind direction on the north side Access to the location will be from the of location. northeast.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4A (page #4) for additional information in this regard.

#### 9. Wellsite Layout:

- D. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
  - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

E. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

#### 10. Plans for Reclamation of the Surface:

#### A. Production

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

#### 10. Plans for Reclamation of the Surface:

#### A. Production - Continued

- 3. The plastic or nylon reinforced pit liner shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface ±3 feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

- 6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 7. completion of backfilling, leveling Upon recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap All disturbed surfaces and form ponds. (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

#### 10. Plans for Reclamation of the Surface:

- B. Dry Hole/Abandoned Location
  - On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
    - (a) re-establishing, irrigation systems where applicable,
    - (b) re-establishing, soil conditions in irrigated field in such a way as to ensure cultivation and harvesting of crops and,
    - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
  - 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A7 (page #10) for additional information regarding the reseeding operation.

#### 11. <u>Surface Ownership</u>:

The wellsite and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs Uintah & Ouray Agency P. O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

#### 12. Other Information:

A. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer, Bureau of Indian Affairs.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

#### 12. Other Information: Continued

3. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" be submitted and approval obtained prior to the application of herbicides, pesticides or possible hazardous chemicals for the control of noxious weeds.

## 13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

- A. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
- B. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state:
  - 1. that the land is owned by the Uintah & Ouray Indian tribes,
  - 2. the name of the operator,
  - that firearms are prohibited by all non-Tribal members,
  - 4. that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and

## 13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

#### B. Continued

- 5. only authorized personnel are permitted to use said road.
- C. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the Operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, section, township and range).
- D. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
- E. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

#### 14. Lessee's or Operator's Representative and Certification:

#### Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P. O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Eileen Dey, Regulatory Analyst\* P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4476

 Contact for any additional information which may be required for approval of this Application for Permit to Drill.

#### 14. Lessee's or Operator's Representative and Certification:

#### Certification:

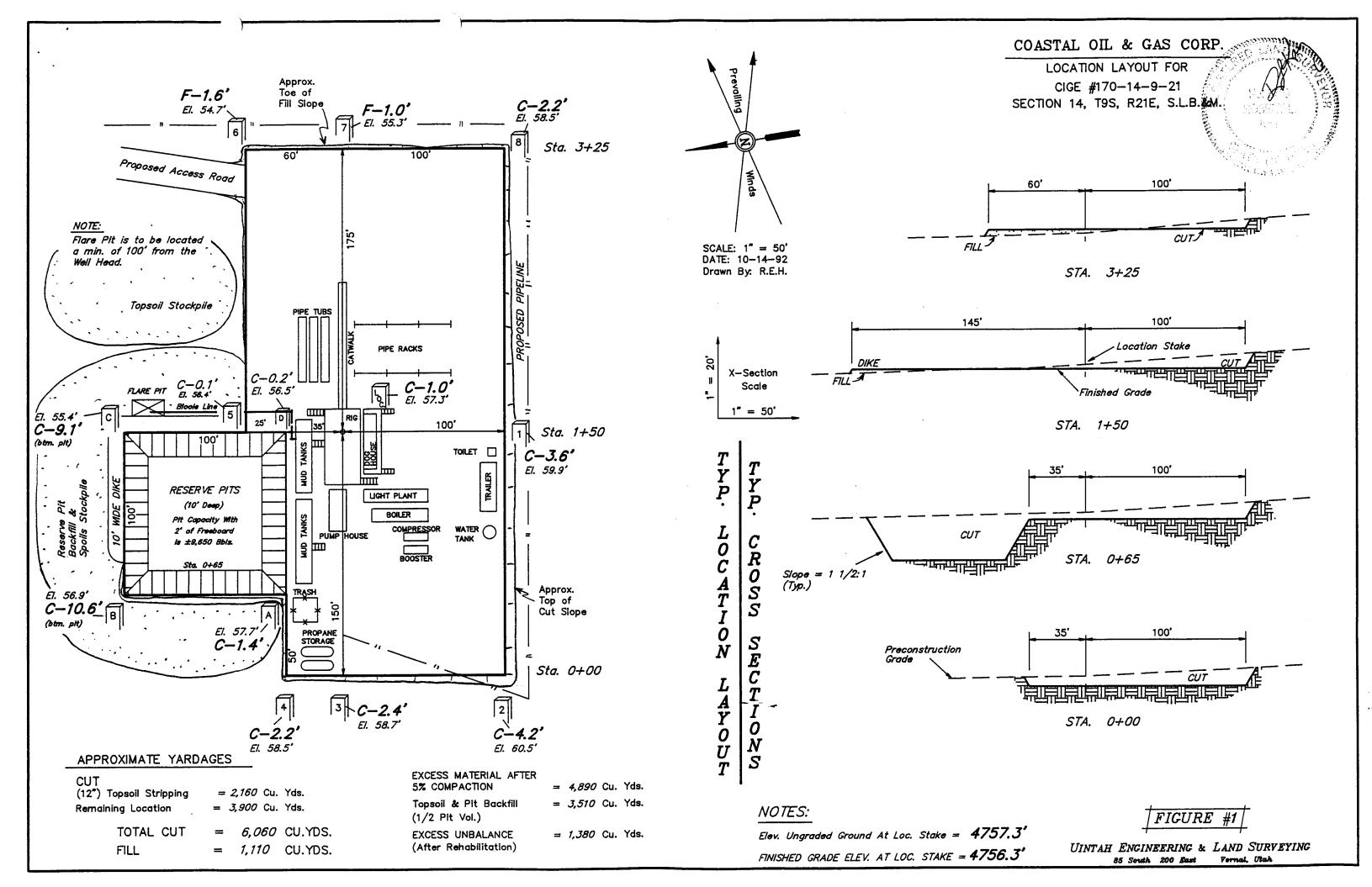
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

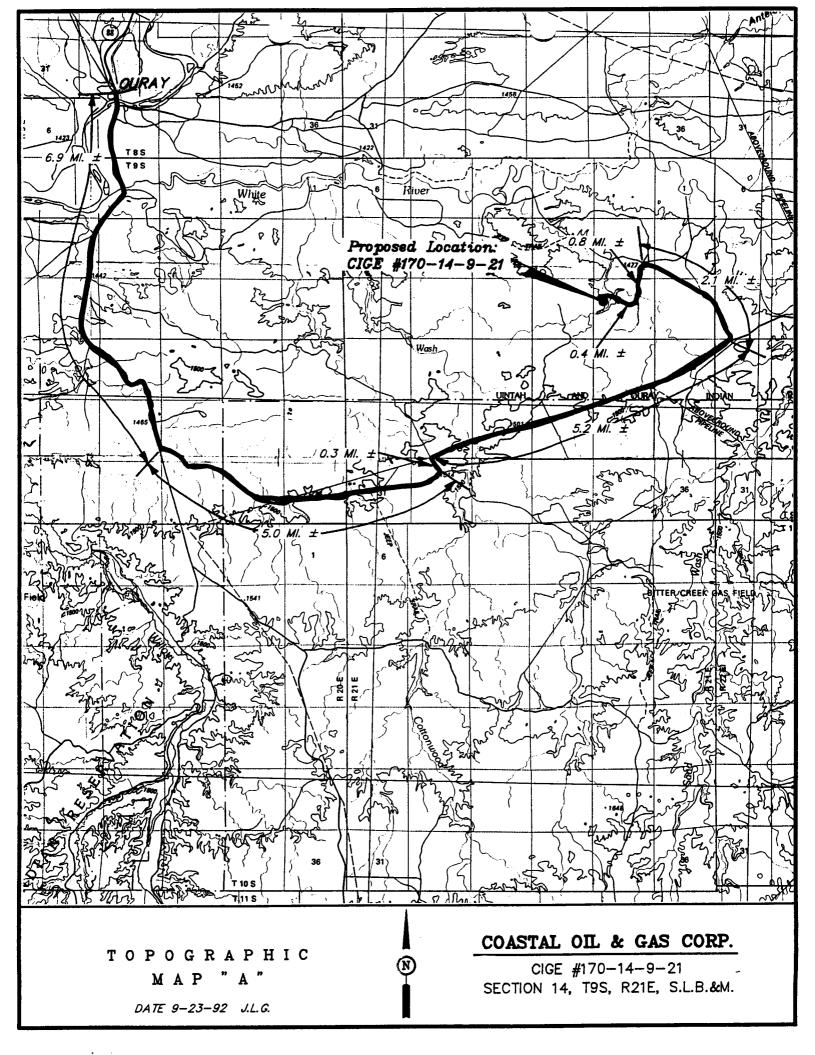
Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

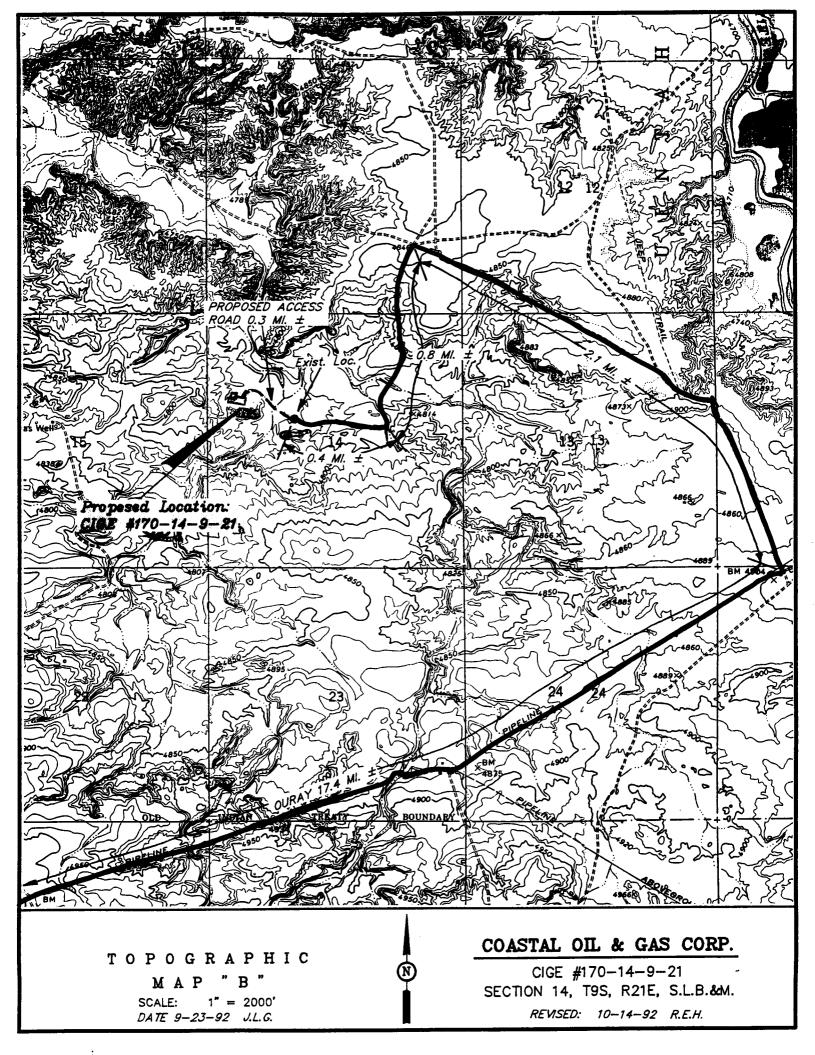
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

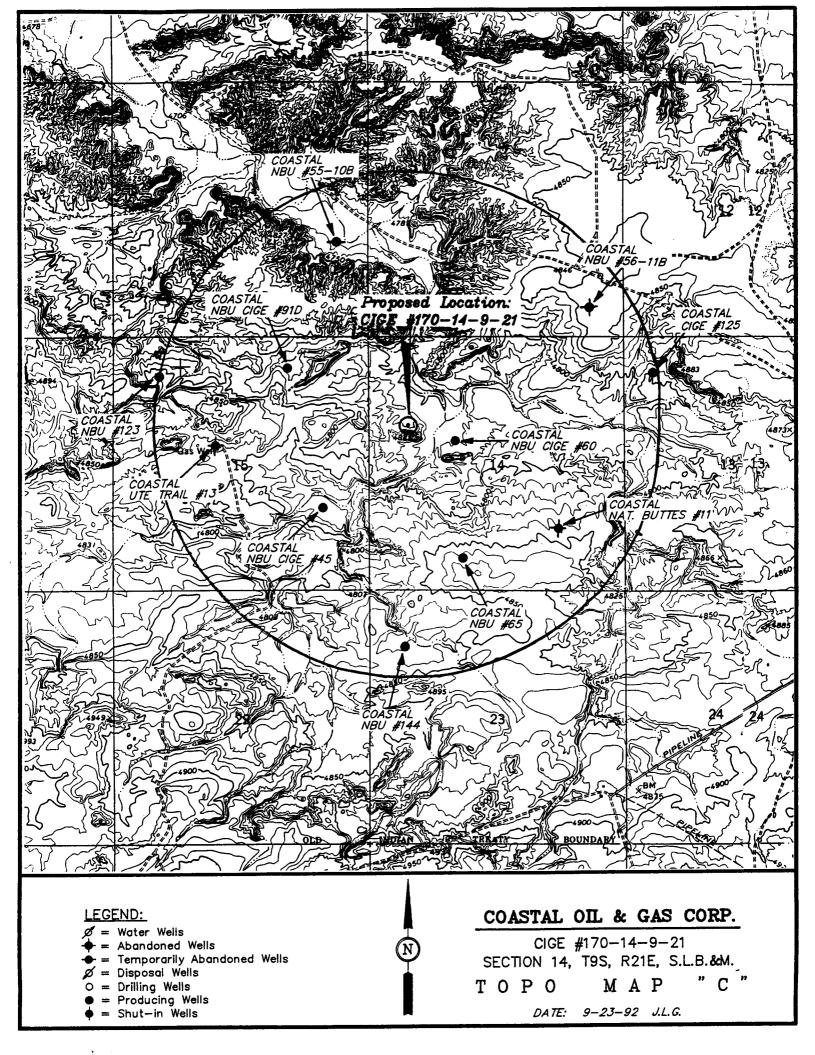
Date

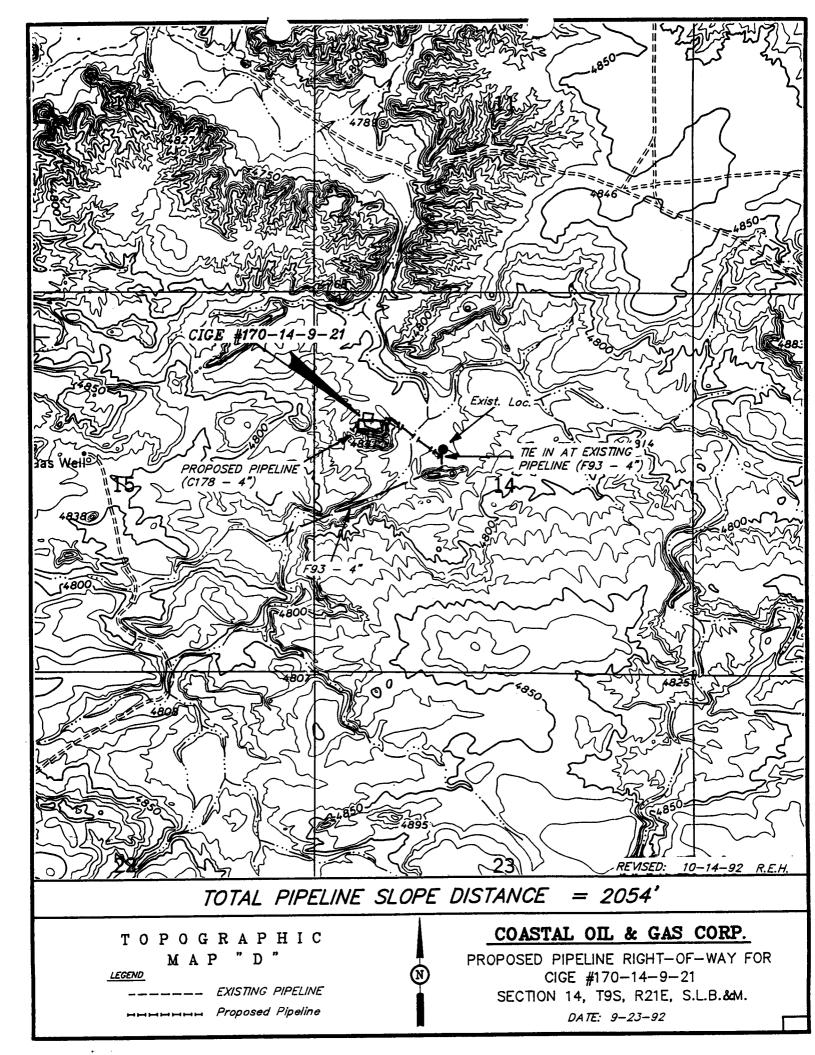
Eileen Danni Dey - Regulatory Analyst







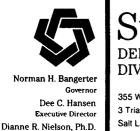




## WORKSHEET APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 10/26/92

P OPERATOR ACCT NO: N- ()(1)()()
2403
U-01193 UINTAH COUNTY CODE: L.30
LOCATION AND SITING:  R649-2-3. Unit: Actual Bull  R649-3-2. General.  R649-3-3. Exception.  Drilling Unit. Board Cause no: Date:
hipplimental 900 POD 6-1992



Division Director

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

November 2, 1992

Coastal Oil and Gas Corporation P.O. Box 749 Denver, Colorado 80201-0749

#### Gentlemen:

Re: CIGE 170-14-9-21 Well, 1775 feet from the north line, 632 feet from the west line, SW 1/4 NW 1/4, Section 14, Township 9 South, Range 21 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 Coastal Oil and Gas Corporation CIGE 170-14-9-21 Well November 2, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32403.

Sincerely,

Associate Director, Oil and Gas

Idc Enclosures

cc: Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-3 (November 1983) (formerly 9-331C)

#### (Other instructions on reverse side) UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRI

Form approved.
Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEFARTMEN	01 1112 11		11011		'	. LEASE DEGIGNATION	AND BERIAL NO.
	BUREAU OF	LAND MANAG	EMEN	1T			บ-01193	
A DDI ICATION	Y FOR PERMIT	O DRILL D	EEP	EN. OR PLU	IG BA	<b>ACK</b>	3. IF INDIAN, ALLOTTE	OR TRIBE NAME
1a. TYPE OF WORK	1 TOK TERRITOR	,				<u> </u>	N/A	
DRI	LL X	DEEPEN [	] .	PLUG	BAC	K 🔲 📙	. UNIT AGREEMENT P	
b. TYPE OF WELL				INGLE (77)	MULTIPL		Natural But	
	ELL X OTHER		Z		ZONE	<u> </u>	CIGE	~-
2. NAME OF OPERATOR						, , , , , , , , , , , , , , , , , , ,	WELL NO.	
	Gas Corporation	on					170-14-9-21	
3. ADDRESS OF OPERATOR	Donwer	, co 80201-	0749	(303)	573-4	4476	O. FIELD AND POOL,	
P.O. Box 749	eport location clearly and	in accordance with	h anv s				Natural But	tes
At surface						-	11. SEC., T., B., M., OB	BLK.
	775' FNL (SW/NW)		T98	6, R21E			AND SURVEY OR A	RBA
At proposed prod. sor	e Same as abov	e. <b>4</b> .	7.0	47-3240	13		Section 14,	T9S, R21E
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST	OFFIC	, , , , , , , , , , , , , , , , , , ,			2. COUNTY OR PARISE	I
	y 20 miles sout						Uintah	Utah
15. DISTANCE FROM PROP	USED*		16. NO. OF ACRES IN LEASE 1920			NO. OF ACRES ASSIGNED TO THIS WELL		
LOCATION TO NEARES	LINE, FT.	1000'				80		
(Also to nearest dr) 18. DISTANCE FROM PRO	POSED LOCATION®			ROPOSED DEPTH		20. ROTARY OR CABLE TOOLS		
TO NEAREST WELL, I OR APPLIED FOR, ON TH	ORILLING, COMPLETED, IIS LEASE, FT.	1000'	(	3350 <b>'</b>		Rotary		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE W	
		4757' GR					November 1	.5, 1992
23.		PROPOSED CASIN	IG AN	D CEMENTING P	ROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OT	SETTING DEPT	rh		QUANTITY OF CEMI	TK
12-1/4"	8-5/8" K-55	24.0#		0 - 250	0 '	180 sx	circ to surf	ace *
7-7/8"	5-1/2" K-55	17.0#		0.5.635	2	1900c sx	circ to surf	ace *
				RES				
	I	I .		1 3 200	ı		ECEIVE	$\overline{}$
* Cement vol	umes may change	due to hole	e si	ze. DFC	0 4 1	000		
Calculate	from Caliper lo	g.		5.0	0 -, 1	<i>,,,</i> ,,	OCT 2 2 1992	
				DIVIC	SION C	)[]		
		mT031 DT 431 AF	DED 4 (2)	_		-		
EIGHT-POINT	RESOURCE PROTEC	TION PLAN A.	LIAU	HED. CH. CAS	יוויאו אַא ני	MIME-		
T 11	rtify that Coas	+a1 011 & C	ac C	ornoration :	ຳເ ລນ	thorize	d hy the pro	er Lease
Interest Orm	ers to conduct	lai OII & G	is o	s associate	d wit	h this	Application i	or Permit
to Drill the	CIGE 170-14-9-	21. Federal	Lea	se U-01193.	Bon	d cover	age pursuant	to 43 CFR
3104 for lea	se activities i	s being prov	vide	d by Coasta	1 0 <b>i</b> 1	& Gas	Corporation,	Nationwide
Bond #C0-001	8, who will be	responsible	for	compliance	with	all th	e terms and o	conditions
of that port	ion of the leas	e associate	d wi	th this App.	licat	ion.		
-								
IN ABOVE SPACE DESCRIB	E PROPOSED PROGRAM: If	proposal is to deep	pen or	plug back, give da	ta on pr	esent produ	ctive sone and propos and true vertical dep	ed new productiv
zone. If proposal is to preventer program, if	drill or deepen direction	ally, give pertinent	t data	On Bubsuriace loca	CIONS AN	u measures		
24.	1/2011/1/2						<del>-</del>	
	(VOVA) ( A)	uud On	_	Regulatory	Ana1	yst	DATE 10/	21/92
	een Danni Dey	- July	CLE					
(This space for Fed	eral or State office use)	U						
PERMIT NO.		<u> </u>		APPROVAL DATE				
	- ک ر	11	-	actins	ACCIOT	ANT DISTRIC	T DEAG	2 1002
APPROVED BY	ma K. M	uth m	rl <b>e</b> _	auno		er unifrai		3 1992
					THE R. P. LEWIS CO., LANSING.	Service Solid / 1	_	

NOTICE OF APPROVAL

### NOV 2 7 1992

# memorandum

DATE:
REPLY TO ATTN OF:

Superintendent, Uintah & Ouray Agency

RECEIVED

SUBJECT:

Concurrence Letter for <u>COASTAL OIL & GAS COMPANY</u>
ROW-H62-93-40, CIGE#170 NW1/4 Section 14, T9S., R21E.,
SLB&M, Uintah County, Utah.

TO:

Bureau of Land Management, Vernal District Office Attention: Mr. Paul Andrews, Area Manager

Based on available information received on <u>OCTOBER 10, 1992</u>, we have cleared the proposed locations in the following areas of environmental impact.

YES x NO Listed threatened or endangered species

YES x NO Critical wildlife habitat

YES x NO Archeological or cultural resources

YES NO Air quality aspects (to be used only if project is in or adjacent to Class I area of attainment

YES NO Other (if necessary)

REMARKS: Environmental Analysis - 6. MITIGATION STIPULATIONS See attached Environmental Analysis Report. Strict adherence to mitigation stipulations is required.

## ENERGY & MINERALS STIPULATIONS:

The Ute Tribe Energy & Minerals Department has the following stipulations:

Company must notify Ute Tribe for monitoring of the construction of a surface wellsite by Energy & Minerals technician. 2. Construction work be done on project as authorized for right-of-way only. Construction work must stay within approved area only. In the event work area exceeds approved area the Ute Tribe will be notified for further mitigation. 3. In event any archeological/paleontological findings are encountered or exposed during construction the Ute Tribe Energy & Minerals Department shall be contacted and consulted for further mitigation. 4. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadway or access routes. 5. All personnel should refrain from collecting artifacts and from disturbing any significant cultural/paleontological resources on all tribal lands. Mitigation for removal of threatened and endangered species, hookless cactus must be coordinated with Ute Tribe Energy and Minerals Department and BIA Land Operations for monitoring during construction.

Vially Maddellat

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 5010-114

#### WELL LOCATION INFORMATION

Company/Operator: Coastal Oil & Gas Corporation

API Number: <u>43-047-32403</u>

Well Name & Number: <u>CIGE 170-14-9-21</u>

Lease Number: U-01193

Location: SWNW Sec. 14 T. 9S R. 21E

Surface Ownership: Tribal Lands administered by BIA

Date NOS Received: September 28, 1992

Date APD Received: OCTOBER 22, 1992

### NOTIFICATION REQUIREMENTS

at least forty-eight (48) hours prior to construction of location and Location Construction -

access roads.

prior to moving on the drilling rig. **Location Completion** 

at least twenty-four (24) hours prior to spudding the well. Spud Notice

at least twenty-four (24) hours prior to running casing and Casing String and

cementing all casing strings. Cementing

at least twenty-four (24) hours prior to initiating pressure tests. **BOP** and Related **Equipment Tests** 

within five (5) business days after new well begins, or production First Production Notice

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

### 2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by either having a cement top for the production casing at least 200 ft. above the base of the usable water, identified at  $\pm$  275 ft. or by setting surface casing to  $\pm$  325 ft. and having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at  $\pm$  2550 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  75 ft. and shall be utilized to determine the bond quality for the production casing. Should Coastal opt to set the surface casing to  $\pm$  325 ft. then the CBL will be run from the production casing shoe to  $\pm$  2,350 ft. and shall be utilized to determine bond quality for the production casing. Submit a field copy of the CBL to this office.

### 6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

Ed Forsman

(801). 789-7077

Petroleum Engineer

**BLM FAX Machine** 

(801) 789-3634

### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

# SURFACE USE PLAN OF OPERATION CONDITIONS OF APPROVAL

The Ute Tribe Energy & Minerals Department has the following stipulations:

- 1. Company must notify Ute Tribe for monitoring of the construction of a surface well site by Energy and Minerals technician.
- Construction work be done on project as authorized for right-of-way only.
   Construction work must stay within approved area only. In the event work area exceeds approved area the Ute Tribe will be notified for further mitigation.
- 3. In event any archaeological/paleontological findings are encountered or exposed during construction the Ute Tribe Energy and Minerals Department shall be contacted and consulted for further mitigation.
- 4. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined and to the existing roadway or access routes.
- 5. All personnel should refrain from collecting artifacts and from disturbing any significant cultural/paleontological resources on all tribal lands.
- Mitigation for removal of threatened and endangered species, hookless cactus must be coordinated with Ute Tribe Energy and Minerals Department and BIA Land Operations for monitoring during construction.

### **Additional Stipulations**

- 1. Before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline right-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.
- Noxious weeds will be controlled on all well sites and rights-of-way. If noxious
  weeds spread from the well sites or rights-of-way onto adjoining land, the company
  will also be responsible for their control.
- 3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
- 4. Surface pipelines will be constructed by using the following procedures:
  - a. Staging areas will be setup along roads or wellsites. The pipeline will be welded in place at the staging area.
  - b. As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions only one trip across the right-of-way with equipment is all that will be required.
- Paleontology To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen, or dry.

- 6. Archaeology have a tribal technician onsite during construction.
- 7. Construct a diversion ditch around the west side of the location. The diversion ditch will begin near stake #2 and will re-enter the drainage near stake "c".

### DIVISION OF OIL, GAS AND MINING

### SPUDDING INFORMATION

NAME OF	COMPANY: COASTAL	43	<u>-047-32403</u>
WELL NAM	E: CIGE	170	100
WELL NAME:			
Drilling	Contractor COA	STAL	
Rig #	1		
SPUDDED:	Date <u>12/17/92</u>	<del></del>	
	Time 11:00 AM		
	How_DRY_SPUD	<u></u>	
Drilling	will commence	· · · · · · · · · · · · · · · · · · ·	
Reported	by DOUG W/LEON	ROSS CONST.	<del></del>
Telephone	e # <u>1-823-6135</u>		
Date	12/17/92	STONED	CIK

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

U-01193

UNDRY NOTICES	AND	REPORTS	ON	WELLS
---------------	-----	---------	----	-------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

OSE APPLICATION FOR	TPERMIT— for such proposals	N/A
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well  Oil Well X Well Other  2. Name of Operator  Coastal Oil & Gas Corporation  3. Address and Telephone No.  P. O. Box 749 Denver, Co  4. Location of Well (Footage, Sec., T., R., M., or Survey De  632' FWL & 1775' FNL (SW/NW)  Section 14, T9S-R21E	0 80201-0749 (303) 573-4476	Natural Buttes Unit  8. Well Name and No.  CIGE #170-14-9-21  9. API Well No.  43-047-32403  10. Field and Pool, or Exploratory Area  Natural Buttes  11. County or Parish, State  Uintah County, Utah
12. CHECK APPROPRIATE BOX(S	s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing  X Other Report of Spud	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MIRU Leon Ross Drilling, Inc. Spudded surface hole @ 11:00 a.m., 12/17/92. Drilled 12-1/4" hole to 261'. Ran 6 joints 8-5/8", 24#, K-55 ST&C casing and set @ 261' KB. Cemented w/150 sx PPAG w/2% CaCl<sub>2</sub>, 1/4 pps Flocele and 2 pps Capseal. Circ 1.5 bbls cement to surface.

DECENYED

DIVISION OF

14. I hereby certify that the surescoing is true and correct  Signed Regular	tory Analyst Date 1/11/93
(This space for Federal or State office use)	
Approved by Title Total Conditions of approval, if any:	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

NEW

ENTITY NO. ENTITY NO.

API NUMBER

43-047-32400

43-047-32403

Endities added 1-19-93. for

CURRENT

2900

2900

ACTION

CODE

WELL 1 COMMENTS:

WELL 2 COMMENTS:

**HELL 3 COMMENTS:** 

WELL 4 COMMENTS:

OPERATOR	Coastal Oil & Gas Corporation
ADDRESS	P. O. Box 749
	Denver, CO 80201-0749

10S

9S

QQ

SESW

SWNW

OPERATOR ACCT. NO. 4 0230

HELL LOCATION TP RG SPUD **EFFECTIVE** COUNTY DATE DATE 22E 12/3/92 12/3/92 Uintah 21E Uintah 12/17/92 12/17/92

	-		-		
FELL 5 COMMENTS:	A \$2 ( )		- 1° 2		
ACTION CODES (See instructions on back of form)  A - Establish new entity for new well (single well only)  B - Add new well to existing entity (group or unit well)  C - Re-assign well from one existing entity to another existing entity  D - Re-assign well from one existing entity to a new entity  E - Other (explain in comments section)	1131 12200 (	ner i	 ulatory A	leen Dann nalyst	1.660 / 1.11/9 Date

WELL NAME

CIGE #179-6-10-22

CIGE #170-14-9-21

FOR: CIG Exploration

FOR: CIG Exploration

NOIE: Use COMMENT section to explain why each Action Code was selected.

Phone No. (303) 573-4476

·	$\sim$	
(June 1990) DEPARTMEN	TED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993  5. Lease Designation and Serial No.
Do not use this form for proposals to di	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir R PERMIT—' for such proposals	6. If Indian. Allottee or Tribe Name  N/A
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil X Gas Well Other  2. Name of Operator		Natural Buttes Unit 8. Well Name and No.
Coastal Oil & Gas Corporation  3. Address and Telephone No.		CIGE 170-14-9-21 9. API Well No.
P. O. Box 749 Denver, C	0 80201-0749 (303) 573-4476	43-047-32403 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D 632' FWL & 1775' FNL (SW/NW) Section 14, T9S-R21E	escription)	Natural Buttes 11. County or Parish, State
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	Uintah County, Utah  ORT. OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing  X Other Report of Operations	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
14. I hereby certify that the indequae is tribland correct	\frac{1}{2}	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

Title

Approved by Conditions of approval, if any:

1/19/93

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #170
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
COASTALDRIL #2

WI: 100% CIGE AFE: 18297

ATD: 6350' (WASATCH) SD: 12/28/92 CSG: 8-5/8" @ 261'; 5-1/2" @ 6351'

DHC(M\$): 181.5

261' MI RURT (CD #2). Spud well at 11:00 a.m. on 12/17/92 w/Leon Ross and drill 12-1/4" hole to 252' GL. Run 6 jts 8-5/8" 24# K-55 csg (tally 251') and set at 261' KB. RU Halliburton and cmt w/150 sx PPAG w/2% CaCl<sub>2</sub>, 1/4#/sx Flocele, 2#/sx Capseal. Displace w/14 BFW and circ 1.5 bbls cmt to surf. CC: \$38,253.

12/28/92 325' Drlg 64'/1 hr. RD, move and RU CD #2. NU BOPE and press test. PU BHA. Drlg cmt from 204-261'. Spud well at 5:00 a.m., 12/28/92. Drlg w/air mist. Air 700 CFM @ 200 psi. CC: \$67,444.

12/29/92 2150' Drlg 1825'/22.5 hrs. Drlg, svys: 1/2 deg @ 525'; 1 deg @ 1037'; 1-1/4 deg @ 1514'. Drlg w/air mist, CFM 1400. Boiler 24 hrs. CC: \$78,961.

12/30/92 3750' Drlg 1600'/21 hrs. Svys: 1-1/4 deg @ 2116'; 1-1/4 deg @ 2500'; 1-1/2 deg @ 3091'; 1-3/4 deg @ 3500'. Drlg, chg rot hd, RS, chk BOP. Drlg w/air mist, air 1400 CFM. Boiler 24 hrs. CC: \$88,074.

12/31/92 4825' Drlg 1075'/16 hrs. Drlg, RS, svys: 2 deg @ 4002'; 2 deg @ 4541'. TFNB, fill pipe, ream 4100-4298'. Drlg w/aerated wtr. Boiler 24 hrs. 1400 CFM. CC: \$100,075.

1/1/93 6300' Drlg 1475'/23.5 hrs. Drlg, RS, chk BOP. Drlg brks from 5851-66' & 6047-65'. Boiler 24 hrs. Aerated wtr, DAP 6 PPB, CFM 1400. CC: \$110,853.

1/2/93 6350' Run 5-1/2" csg - 100 jts in hole. 50'/l hr. Drlg, C&C hole. 20 std ST. SLMOOH for logs, 6355'. RU HLS, log 6284' to surf. RIH, LD DP and DC's. Run 5-1/2" csg. TD at 6350' @ 7:00 a.m., 1/1/93. Fresh wtr. CC: \$130,528.

1/3/93
6351' RDRT - prep to stack out. Run 5-1/2" csg, 147 jts, 17# K-55,8rd, LT&C, 6353.14'. Set at 6351'. Wash 80' to btm. Cmt w/375 sx Hi-Fill II w/1#/sx Capseal, .3% HR-7; tail w/390 sx 50-50 Poz, 2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/146 BW. PD 10:00 a.m., 1/2/93. Circ 70 bbls cmt to pit. ND and set slips. Clean mud tanks. RD. Released rig at 2:00 p.m., 1/2/93. CC: \$198,314. FINAL DRILLING REPORT.

Form 3166-5 (June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

_					
5.	Lease	Designation	and	Senai	No.
		1193			

SUNDRY NOTICES AND RE	FRORTS ON WELLS	U-01193
Do not use this form for proposals to drill or to d		6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMI	T— for such proposals	Ute Tribal
SUBMIT IN TRIE	PLICATE	7. If Unit or CA. Agreement Designation
1. Type of Well		Natural Buttes Unit
O:I Gas Well Other		8. Well Name and No.
2. Name or Operator		CIGE #170-14-9-21
Coastal Oil & Gas Corporation	·	9. API Well No.
3. Address and Telephone No.	00001 07/0 (000) 770 1101	43-047- <b>32<i>403</i></b>
P.O. Box 749, Denver, Colorado	80201-0749 (303)572-1121	10. Field and Pool. or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)	Natural Buttes	
632' FWL & 1775' FNL		11. County or Parisn, State
Section 14, T9S-R21E		Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO IN	DICATE NATURE OF NOTICE, REPOR	RT. OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice or Intent	Abandonment	Change or Plans
<del>-</del>	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Nonce	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing  Altering Casing  The Country Casing	Conversion to Injection
		Dispose Water  (Note: Report results of multiple completion on Well Completion of Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent deut	and give pertinent dates, including estimated date of starting	any proposed work. If well is directionally drilled

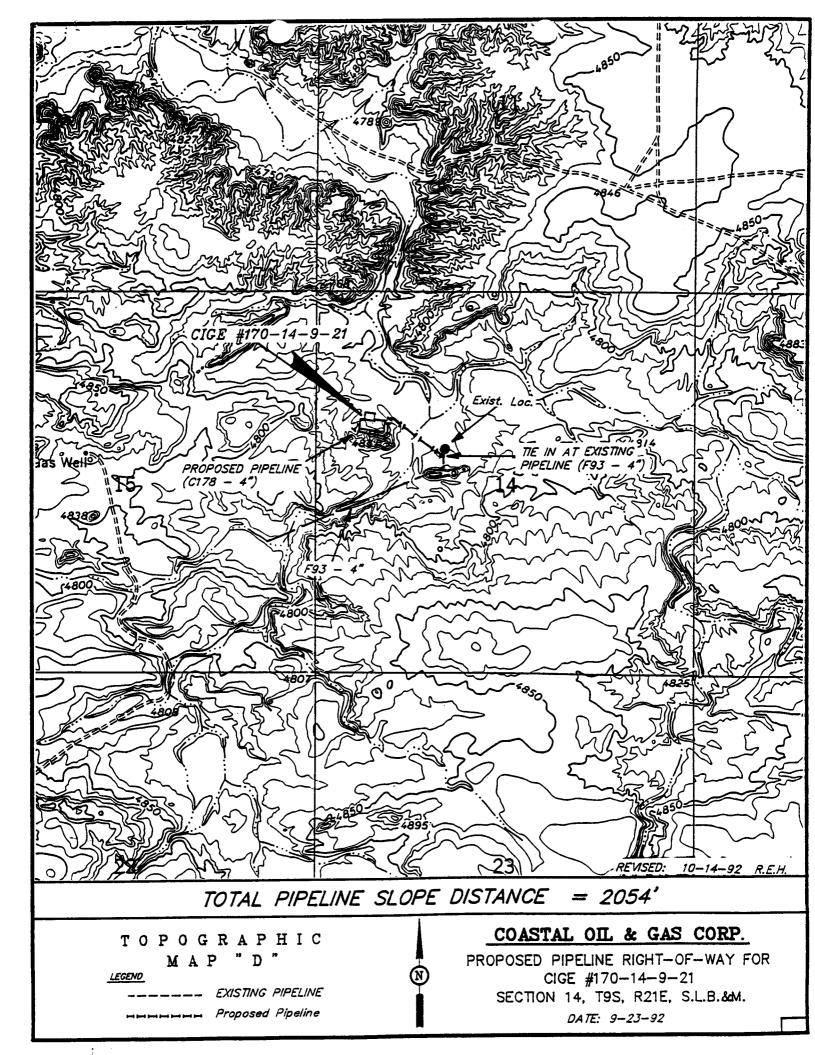
Application for Grant of Right-of-Way has been filed with the Bureau of Indian Affairs to install a four-inch (4") surface pipeline as shown on the attached map.



**DIVISION OF** OIL GAS & MINING

I hereby certify that the foregoing is true and correct		
Signed Signed	Tide Vice President	Date 2/17/93 484
(This space for Federal of State office use)		11
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any faise, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.



Form 3160-4 (November 1983) (formerty 9-130)

### UN-ED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPL TE.

Form approved.
Budget Bureau No. 1004—0137
Expires August 31, 1985

	DEPAR	RTMENT	OF TH	FIN	JTERIO			er other in-	:	es August	
	8	UREAU OF L	AND MAN	AGEM	ENT			'Urima on Yeise side)	1		AND SERIAL
WELL C	OMPLETIO	N OR RECO	OMPLET	ION	DEDORT		10 1 6		0-0119		OR TRIBE H
1a. TYPE OF W		IL 1.18	(73)		REPORT	490			. Ute Tr	ibal S	ırface
b TYPE OF CO	MPLETION:	ETT WELT	. 64	PRY [_]	Other 10	16	GIRII	WAT	7. UNIT AGE	EEMENT NA	MB
WELL X	OVER L. F	N DACK	Dig.	VR.	Other	A MEET	Car. commer, eclision	A C	Natura	1 Butte	s Unit
2. NAME OF OPER					VALUET ARE	MA	211	1007	CIGE	LEASE NAM	
3. ADDRESS OF U	Oil & Gas C	orporation				1.11.4	:	1993	9. WELL NO.		
P. O. Box	_	enver, CO	80201_0	740	(20)	TIC.	4STON	<u>-Ω</u> =	170-14		
4. LOCATION OF W	KILL (Report leca	tion clearly and is	accordunc	rith a	(30.		AS-R M	ЉУ" ₩₩₩₩	10. FIELD A		
At surface	632' FWL &	1775' FNL				ire mei	III (C 191	HANAG:		1 Butte	
At top prod. !	nterval reported i	oelow Same	as abo	370					11. BEC., T., OR AREA	A., M., OE 81	OCK AND BUR
At total depth	G		. 43 400	ve.							
	Same as	above.	1 14. PE	AMIT NO							9S-R21E
			43-0	47-33	2403		188080 1/2/92		12. COUNTY	·- / ·	3. STATE
5. DATE SPUDDED		REACHED   17. DA	TE COMPL.	Ready					Uintal T. GB. ETC.)*	<u>-                                      </u>	Utah CASINGERAD
12/17/92	1/1/93	UG. BACK T.D., MD	2/10/9	-	İ		4757'				~
6350'		6283'	4 TVD 22	HOW 1	TIPLE COMPL	••		TERVALS	ROTARY TOO	LB	ABLE TOOLS
4. PRODUCING INT	ERVAL(S). OF THE	CONFLETION—IN	OF, BOTTOM.	NAME (	MD AND TYPE		<u> </u>	<b>-&gt;</b>	SFC-TD	1	
										25. WA	A DIRECTIONS
		5856 <b>'-</b> 606	7' (Was	atch)						No	
DLL: CDI	DSN; CBL 4.	RUN					-			27. WAS W	ELL CORED
3. S.	BON, CBL 4.									No	
CASING SIZE	WEIGHT, LB.	/FT.   DEPTH 6	SING RECO		port all string	e set i					
8-5/8"	24#	26			2-1/4"	150		DAC I			OUNT PULLED
<u>5-1/2" </u>	17#	635	1'		<del> 7 / 8"</del>				Additives 50/50 P		<u>None</u>
<del></del>						1.00	OA II	** ***	30/30 P	0 <u>z</u>	None
).		LINER RECORI									
8128	TOP (MB)	BOTTOM (MD)	<del></del>	BACKS CEMENTS				BING RECO	RD		
					SCREEN (M)	<u> </u>	8122		PTH SET (MD	PACI	ER SOT (MD
. PERFORATION RE							2-3/	<del>  8     -  </del>	_5808 <b>'</b>		
erf'd w/4"	csg gun. 2	ISPE @ +bo	f 0 1 1 00		82.	AC	D. SHOT	PRACTU	RE, CEMENT	SQUEEZE	ETC.
epths: 5	856' 60	0511 & the	TOTTOM	ing	DEPTH INT	EBTAL	(MD)		THE AND RIND		
		D67 <b>'</b>			5856'- 5856'-			1500	gals 15%	HC1 +	30 BS's
6	053 <b>'</b>				7636 -	000	/-	1222	bbls CMHI	G gel:	125,000
.•									20/40 sar	nd & 71	tons CO
TE FIRST PRODUCT	ION PRODE	CTION MEDICO		PROE	(CTION			<u>'                                    </u>			
1/8/93		CTION METHOD (	riowing, gei Elevri	ujt, pr	mping-oise e	ind ly	pe of pun	np)	WELL ST	TATUS (Pro	ducing or
TE OF TEST	HOURS TESTED	CHOES SIES	Flowing PROD'N.		OIL-BBL.					SI	
2/10/93	24	18/64"	TEST P		0	1	260	_	WATER—BBL.	- 1	L SATIO
W. TUBING PROG.	CASING PRESECT	E CALCULATED 24-HOUR BAT	011.—88	i.	GAS-N	ICF.	200	WATERH	0	N,	API (CORR.)
1650 DISPOSITION OF C	1500		1	0	260	00	1	0		N/A	
	(3010, 5566 /6/	/wei, venied, etc.)		IODI G				13	ISSEKTIW TSET		
LIST OF ATTACE	MENTS		SI, V	OPLC					P. Bresh	ears	<u> </u>
	M .		Chron	olog	ical Hist	torv	_				
1 hereby cortify	that the foregoin	and attached is	formation i	6 compi	ete and correc	R AA	determine	d from cit	Avetleble	anda .	
SIGNED	MALAR	MAMILI	11 11/1	_							
	lieen Dann	I Dey	Spin	æt	Regulator	у А	nalyst	<u> </u>	_ DATE _	3/8/93	

drill-stem, tests, i recoveries):	including depth in	nterval tested, cushi	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recovertes):	38. GEOI	GEOLOGIC MARKERS	
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		TOP	)P
				MAK	MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	5042'	5042°
				:		Ò
						)
		·				•

### THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

CIGE #170 NW/NW SECTION 14, T9S-R21E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18297

SD: 12/28/92

TD: 6350' (WASATCH) CSG: 5-1/2" @ 6351' PERFS: 5856'-6067' CWC(M\$): 387.7

WOCU. 1/4/93

TC: \$198,314

- Prep to MIRU completion rig. MIRU Cutters WLS. Ran CBL-CCL-GR log 1/6/93 from 5771' to surface w/1000 psi on csg. Good bond, TOC @ 1300'. DC: \$22,900 TC: \$221,214
- Prep to perf. MIRU Well Tech rig #565. NU BOP. PU & RIH w/4-3/4" 1/7/93 mill and 2-3/8" tbg. Tag PBTD @ 6283'. Circ hole w/150 bbls 3% KCl wtr. PT csg to 5000 psi, OK. POH w/tbg & mill. SDFN. DC: \$3,450 TC: \$224,664
- Flow back after acid breakdown. RU Cutters Wireline. Perf 6067', 6058', 6053', 5862', 5856', 2 SPF. RIH w/tbg to 6007'. Spot acid. POOH to 5808'. Acidize zone w/1500 gal 15% HCl & 30 balls. Balled 1/8/93 off, surged balls, finish job, 7.3 BPM @ 4100#. ISIP 1300#, 5 min 1000#, 10 min - 650#, 15 min 410#, 229 BLTBR. Flow to pit, died, 4 swab runs, left open to pit on 20/64" chk. Flwg good. DC: \$24,650 TC: \$249,314
- 1/8/93 SI, WO frac. Flwd 1.3 MMCFD dry gas, FTP 500 psi, CP 500 psi, 20/64" chk. SI @ 7:00 a.m., 1/8/93.
- SI, WO frac. RDMO Well Tech rig #565. Drop from report. 1/9/93 DC: \$200 TC: \$249,514
- Flow back after frac. MI & spot wtr, CO $_2$  & sand. RU Western Company & frac Wasatch perfs 5856'-6067' (10 holes) w/1222 bbls CMHPG gel, 125,000# 20/40 sand & 71 tons CO $_2$ . AIR 30 BPM @ 2850 psi. ISIP 1530 2/9/93 psi, 5 min 1390 psi, 10 min 1280 psi, 15 min 1180 psi. DC: \$52,850 TC: \$302,364
- 2/9/93 Flwg 2.5 MMCFD CO<sub>2</sub>, FTP 1650#, CP 900#, 18/64" chk, 3 BWPH.
- 2/10/93 Flwg 2.5 MMCFD CO<sub>2</sub>, FTP 1625#, CP 1500#, 18/64" chk, 1 BWPH.
- 2/11/93 SI, WOPLC. Flwd 2.6 MMCFD dry gas, FTP 1650 psi, 18/64" chk. SI @ 2:00 p.m., 2/10/93. <u>Drop from report</u>.

PAGE 2

### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

**CIGE #170** NATURAL BUTTES UNIT UINTAH COUNTY, UTAH COASTALDRIL #2

WI: 100% CIGE AFE: 18297

ATD: 6350' (WASATCH) SD: 12/28/92 CSG: 8-5/8" @ 261'; 5-1/2" @ 6351'

DHC(M\$): 181.5

261' MI RURT (CD #2). Spud well at 11:00 a.m. on 12/17/92 w/Leon Ross and drill 12-1/4" hole to 252' GL. Run 6 jts 8-5/8" 24# K-55 csg (tally 251') and 12/27/92 set at 261' KB. RU Halliburton and cmt w/150 sx PPAG w/2% CaCl2, 1/4#/sx Flocele, 2#/sx Capseal. Displace w/14 BFW and circ 1.5 bbls cmt to surf. CC:

12/28/92 Drlg 64'/1 hr. RD, move and RU CD #2. NU BOPE and press test. PU Drlg cmt from 204-261'. Spud well at 5:00 a.m., 12/28/92. Drlg w/air mist. Air 700 CFM @ 200 psi. CC: \$67,444.

12/29/92 2150' Drlg 1825'/22.5 hrs. Drlg, svys: 1/2 deg @ 525'; 1 deg @ 1037'; 1-1/4 deg @ 1514'.- Drlg w/air mist, CFM 1400. Boiler 24 hrs. CC: \$78,961.

12/30/92 3750' Drlg 1600'/21 hrs. Svys: 1-1/4 deg @ 2116'; 1-1/4 deg @ 2500'; 1-1/2 deg @ 3091'; 1-3/4 deg @ 3500'. Drlg, chg rot hd, RS, chk BOP. Drlg w/air mist, air 1400 CFM. Boiler 24 hrs. CC: \$88,074.

12/31/92 4825' Drlg 1075'/16 hrs. Drlg, RS, svys: 2 deg @ 4002'; 2 deg @ 4541'. TFNB, fill pipe, ream 4100-4298'. Drlg w/aerated wtr. Boiler 24 hrs. 1400

6300' Drlg 1475'/23.5 hrs. Drlg, RS, chk BOP. Drlg brks from 5851-66' & 1/1/93 6047-65'. Boiler 24 hrs. Aerated wtr, DAP 6 PPB, CFM 1400. CC: \$110,853.

6350' Run 5-1/2" csg - 100 jts in hole. 50'/1 hr. Drlg, C&C hole. 20 std ST. SLMOOH for logs, 6355'. RU HLS, log 6284' to surf. RIH, LD DP and DC's. Run 5-1/2" csg. TD at 6350' @ 7:00 a.m., 1/1/93. Fresh wtr. CC: \$130,528. 1/2/93

6351' RDRT - prep to stack out. Run 5-1/2" csg, 147 jts, 17# K-55,8rd, LT&C, 6353.14'. Set at 6351'. Wash 80' to btm. Cmt w/375 sx Hi-Fill II w/1#/sx Capseal, .3% HR-7; tail w/390 sx 50-50 Poz, 2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/146 BW. PD 10:00 a.m., 1/3/93 1/2/93. Circ 70 bbls cmt to pit. ND and set slips. Clean mud tanks. RD. Released rig at 2:00 p.m., 1/2/93. CC: \$198,314. FINAL DRILLING REPORT.

Firm 3160-5 and 14400

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

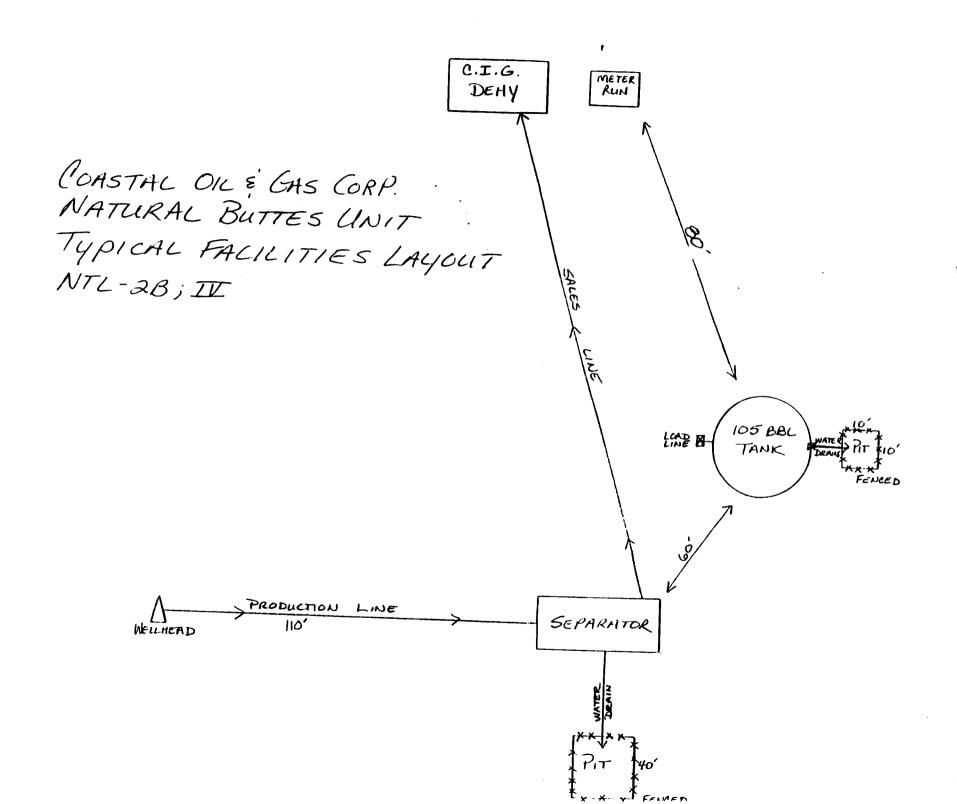
F6	ORM	APPR	OVI	ΕĎ	
gudeet	Bun	MA NO.	10	<b>14-0</b>	135
£.x.bi	res:	Maren	31.	1993	

BUREAU OF LAND MANAGEMENT Lease Designation and Serial No. U-01193 SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. if incian. Anonce or Tripe Name Use "APPLICATION FOR PERMIT — for such proposals Ute Tribal Surface if Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE - DE OI → en Natural Buttes Unit • ):1 X Gas JUL 0 2 1993 A eil Other 8. Well Name and No. "ame of Operator CIGE 170-14-9-21 Coastal Oil & Gas Corporation **DIVISION OF** 9 API Weil No. Address and Telephone No. 43-047-32403 P. O. Box 749 Denver, CO 80201-0749 10. Field and Pool, or Exploratory Area cocation of well (Fontage, Sec., T. R., M., or Survey Description) Natural Buttes 632' FWL & 1775' FNL 11. County or Parish, State Section 14, T9S, R21E Uintah County, Utah CHECK APPROPRIATE SOXISI TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Change or Plans Recomptesson New Construction Subsequent Remon Plugging Back On-Routine Fractural Cause Recair Water Shut-Off Final Abandonment Notice Conversion to inject Dispose Water Completion or Recompt 3. Describe Proposed of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is degive subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.10 Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL 2B, IV; for the subject well: This well is completed in the Wasatch formation and produces less than 5 barrels of water per day on a monthly basis. Two unlined pits per location are used, in most cases, due to the size and layout of the location: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit is fenced and has cement corner posts, per BLM specifications. (See the attached typical facilities diagram.) 3) The average evaporation rate for the area compensated for annual rainfall is 70 inches per year. 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6 inches per hour. The depth of usable water aquifers in this area is approximately 1500 feet. Accepted by the State of Utah Divicion of Oil. Gas and ederal Approval of this Action is Necek28193 Regulatory Anal Title

Title

HUGBS of approval. If any:

tile 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any laise, licinous or fronteness statement or representations as to any matter within its intradictions.



# UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: COASTAL OIL & GAS CORP.	Lease: State:	Federal: Y
Indian: Fee:		
Well Name: CIGE 170-14-9-21 Section: 14 Township: 95 Range: 21E Cou		
NATURAL BUTTES Well Status: PGW Well Type: Oil:	Gas: YES	
well Status. 10w well Type. Oll.	0ab,	<del></del>
PRODUCTION LEASE EQUIPMENT: Y CENTRAL BA	TTERY:	
Y Well head Boiler(s) C	ompressor	Separator(s)
Y Dehydrator(s) (1) Shed(s)	Line Heater(s)	Y Heated
Separator VRU Heater Treater(s)		
PUMPS:		
Triplex Chemical	Centrifugal	
LIFT METHOD: Pumpjack Hydraulic	Submersible	Flowing
	_	
GAS EQUIPMENT:		
Y Gas Meters Purchase Meter	Y Sales Meter	
FANKS: NUMBER	SIZE	
		ppi c
Water Table (a)		
Power Water Tank		BBLS
YES Condensate Tank(s) 1-	100 BARREL	
	BBLS	
Propane Tank		
REMARKS: <u>HEATED SEPARATOR, DEHYDRATOR, SALES</u>	METER IN SINGLE SHE	D.
Location central battery: Qtr/Qtr:Se Range:	ction:Town	ship:
Inspector: DENNIS INGRAM		ate: <u>7/13/93</u>

Form 3160-5 (June 1990)

TYPE OF SUBMISSION

Subsequent Report

Final Abandonment Notice

X Notice of Intent

### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Expires: March 31, 1993

6. If Indian, Allottee or Tribe Name

Change of Plans

**New Construction** 

Water Shut-Off

Non-Routine Fracturing

Conversion to Injection Dispose Water

5. Lease Designation and Serial No.

FORM APPROVED

Budget Bureau No. 1004-0135

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

llte	Tri	hal

U-01193

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well Oil Well Well Other  2. Name of Operator	8. Well Name and No. CIGE #170-14-9-21
Coastal Oil & Gas Corporation  3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476	9. API Well No. 43-047-32403 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 632' FWL & 1775' FNL Section 14, T9S-R21E	Natural Buttes Field  11. County or Parish, State
	Uintah Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA

TYPE OF ACTION

install PLE	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,

Abandonment

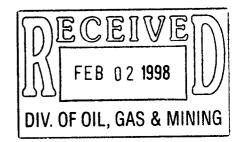
Recompletion

Plugging Back

Casing Repair

Altering Casing

Please see the attached procedure for work to be performed on the subject well.



4. I hereby confi	that the foregoing is true and correct		Bonnie Carson	
Signed	unu aron	Title	Sr. Environmental Analyst	Date 1/30/98
(This space for	Federal or State office use)			
Approved by		Title		Date
Conditions of a	approval, if any:			
				•

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### CIGE #170-14-9-21 NATURAL BUTTES FIELD SECTION 14 T9S R21E WORKOVER PROCEDURE HWM

### WELL DATA

LOCATION:

1775' FNL 632' FWL SEC. 14 T9S R21E

ELEVATION:

4757' GR., 4769' KB.

6351', PBTD 6283'(1993)

CSG:

8-5/8", 24.0#, K-55 @ 261' w/ 150 SX. @ 6351' w/ 765 SX.

5-1/2", 17.0#, K-55

TBG:

2-3/8", 4.7#, J-55 @ 5808' (1993) FORMATION(S): WASATCH 5856' - 6067', 10 HOLES (1993)

#### **PROCEDURE**

- MI & RU pulling unit. Blow down & kill well w/ minimum 1. amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
- 2. RU slick line to tag PBTD (Bottom perf @ 6067'). NOTE: Well has not been worked over since 1993, expect scale. CO if necessary. TIH w/ 2-3/8" tbg to 6217' (152') below perfs) - NEW PBTD.
- PU to 5888. RU service company. Circulate 10 bbls 15% HCL 3. acid with additives to EOT. Shut-in & spot acid across perf's 5856' - 6067' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 6067'(new EOT).
- ND BOP. NU WH. RD & MO pulling unit. RU swab unit. 4. Swab/flow back to clean up.
- Complete installation of plunger lift equipment. Return 5. the well to sales.

Form 3160-5 ' (June 1990)

### **SNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget Bureau No. 1004-0135 Expires: March 31, 1993

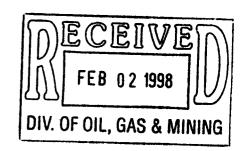
5. Lease Designation and Serial No.

### See attached spreadsheet

Do not use this form for proposals to drill	To REPORTS ON WELLS  or to deepen or reentry to a different reservoir.  PERMIT - " for such proposals	See attached spreadsheet  6. If Indian, Allottee or Tribe Name  See attached spreadsheet
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation See attached spreadsheet
1. Type of Well Well X Well Other  2. Name of Operator Coastal Oil & Gas Corporation 3. Address and Telephone No.		8. Well Name and No.  See attached spreadsheet  9. API Well No.
P.O. Box 749, Denver, CO 80201-074	9 (303) 573-4476	See attached spreadsheet  10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	seription)	See attached spreadheet
see attached spi edusileet		11. County or Parish, State Uintah Utah
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection

Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The operator requests permission to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well, NBU #159, located at NE/SW Section 35, T9S-R21E.



X Dispose Water

(Note: Report results of multiple completion on Well

14. I hereby chart that the foregoing is true and correct Signed Munic Alexander	Bonnie Carson Tide Sr. Environmental Analyst	Date1/28/98
(This space for Federal or State office use)  Approved by  Conditions of approval, if any:	Title	- Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Location	Field	County
		& serial number	Allottee or			Location	1 1610	County
			Tribe Name					
CIGE 19	43-047-30459	ML-3141-A	Ute Tribe	1231' FWL & 1223' FSL	swsw	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 22	43-047-30501	U-0144868	N/A	1980' FNL & 1980' FWL	SENW	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 30	43-047-30498	U-01791	N/A	1307' FNL & 1419' FWL	SWSE	Sec. 6-10S-21E	Natural Buttes	Uintah
CIGE 37D	43-047-30910	U-0576	Ute Surface	1031' FSL & 1481' FEL	SWSE	Sec. 21-9S-21E	Natural Buttes	
CIGE 44	43-047-30527	U-01188		513' FSL & 503' FEL	SESE	Sec. 9-9S-21E	Natural Buttes	Uintah
CIGE 45	43-047-30528	U-01193	Ute Tribe	1019' FNL & 778' FEL	NENE	Sec. 15-9S-21E	Natural Buttes	Uintah
CIGE 60	43-047-30549	U-01193		2156' FNL & 1813' FWL	SENW	Sec. 14-9S-21E	Natural Buttes	Uintah
CIGE 61	43-047-30580			1815' FNL & 1822' FWL	SENW	Sec. 13-9S-21E		Uintah
CIGE 71	43-047-30636		Ute Surface	1894' FSL & 804' FEL	NESE	Sec. 20-9S-21E	Natural Buttes	Uintah
CIGE 78C	43-047-30870	U-38409	Ute Tribe	1279' FNL & 1477' FWL	NENW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 86D	43-047-30886	ML-3282	Ute Tribe	1080' FSL & 1558' FEL	SWSE	Sec. 16-9S-21E	Natural Buttes	Uintah`
CIGE 99D	43-407-31223		N/A	760' FNL & 1980' FEL	NWNE	Sec. 26-9S-21E	Natural Buttes	Uintah
CIGE 110	43-047-31959		Ute Surface	553' FSL & 2016' FEL	SWSE	Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 111D	43-047-32305			1041' FSL & 2265' FWL	SESW	Sec. 13-9S-21E	Natural Buttes	Uintah
CIGE 112D	43-047-31945		N/A	660' FSL & 660' FEL	SESE	Sec. 19-9S-20E	Natural Buttes	Uintah
CIGE 120	43-047-32251			883' FNL & 1142' FEL	NENE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 121	43-047-32252		N/A	1996' FNL & 1980' FEL	SWNE		Natural Buttes	Uintah
CIGE 122	43-047-32098			1064' FNL & 918' FEL	NENE	Sec. 15-9S-20E Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 125	43-047-32084			707' FNL & 635' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 127	43-047-32036			2175' FSL & 2200' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 142	43-047-31994			1461' FNL & 847' FEL	SENE	Sec. 25-9S-21E	Natural Buttes	Uintah
CIGE156	43-047-32195			1776' FSL & 611' FEL	NESE	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE157	43-047-32160			2200' FNL & 700' FWL	SWNW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 158	43-047-32158		N/A	1980' FSL & 660' FEL	NESE	Sec. 21-9S-21E	Natural Buttes	Uintah
CIGE 163	43-047-32192	UTU-01193	Ute	1678' FNL & 803' FEL	SENE	Sec. 21-93-21E	Natural Buttes	Uintah
CIGE 170	43-047-32403			632' FWL & 1775' FNL	SWNE	Sec. 13-93-21E	Natural Buttes	Uintah (
CIGE 171	43-047-32348			377' FSL & 2008' FEL	SWSE		Natural Buttes	Uintah
COGC 2	43-047-30967			802' FNL & 1902' FWL	NENW	Sec. 15-9S-21E Sec. 22-9S-20E	Natural Buttes	Uintah
NBU 6	43-047-30083			1434' FEL & 1356' FSL	NWSE	+	Natural Buttes	Uintah
NBU 42	43-047-31735			2181' FNL & 1621' FWL	SENW	Sec. 24-9S-21E	Natural Buttes	Uintah
NBU 45N	43-047-30875			1555' FSL & 792' FWL	SWSW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 48N3	43-047-30538			1866' FNL & 382' FWL		Sec. 12-9S-20E	Natural Buttes	Uintah
NBU 49V	43-047-31249			1161' FNL & 2017' FEL		Sec. 18-9S-22E	Natural Buttes	Uintah
NBU 52J	43-047-30850			2122' FSL & 754' FWL	NWNE	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 57N	43-047-30867				NWSW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 63N3	43-047-31097			570' FNL & 1925' FWL	NENW	Sec. 27-9S-21E	Natural Buttes	Uintah
	43-047-31098			1980' FNL & 660' FWL		Sec. 12-9S-21E	Natural Buttes	Uintah
NBU 78	43-047-31762			1975' FSL & 751' FEL	NESE	Sec. 8-9S-21E	Natural Buttes	Uintah
			IN/A	1239' FNL & 625' FWL	NWNW	Sec. 30-9S-22E	Natural Buttes	Uintah

· 3 . (

Well Name	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Location	Field	County
		& serial number	Allottee or					
			Tribe Name					
				1				
NBU 83J		U-01194-A-ST	N/A	1532' FSL & 1835' FWL	NESW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 104	43-047-31957		Ute Surface	1181' FNL & 986' FEL	SENE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 106	43-047-31946	1	· N/A	1980' FSL & 1980' FWL	NESW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 110	43-047-31924		N/A	637' FNL & 698' FEL	NENE	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 119	43-047-31927		N/A	603' FNL & 528' FEL	NENE	Sec. 15-10S-21E	Natural Buttes	Uintah
NBU 121Y	43-047-32086		Ute Surface	819' FNL & 2163' FEL	NWNE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 122	43-047-32303	<u> </u>	Ute Tribe	1047' FSL & 678' FEL	NESE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 124	43-047-31971	<u> </u>	Ute Tribe	435' FNL & 2295' FEL	NWNE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 125	43-047-32350		N/A	760' FEL & 620' FSL	SESE	Sec. 17-9S-21E	Natural Buttes	Uintah
NBU126	43-047-32349		N/A	2200' FWL & 1600' FNL	SENW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 127	43-047-31963		Ute Tribe	2285' FNL & 741' FWL	SWNW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 128	43-047-31964		Ute Surface	996' FSL & 951' FWL	swsw	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 129		UTU-010950A	Ute Tribe	2055' FNL & 569' FEL	SENE	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 130		UTU-0147566	N/A	2159' FNL & 828' FWL	SWNW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 133	43-047-31978		N/A	469' FSL & 1740' FEL	SWSE	Sec. 35-9S-21E	Natural Buttes	Uintah
NBU 144	43-047-32022	ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	Sec. 2-10S-22E	Natural Buttes	Uintah
NBU 145	43-047-31976		N/A	661' FNL & 1440' FEL	NWNE	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 175	43-047-32143		N/A	1902' FWL & 658' FNL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 176	43-047-32144		N/A	2071' FNL & 604' FWL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 177	43-047-32112		N/A	1855' FSL & 760' FEL	NESE	Sec. 29-9S-21E	Natural Buttes	Uintah
NBU 178	43-047-32121	UTU-0581	N/A	466' FNL & 1781' FEL	NWNE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 181	43-047-32161	UTU-0576	Ute Tribe	503' FSL & 1849' FWL	SESW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 183	43-047-32122	U-01194A	N/A	2014' FNL & 646' FWL	SWNW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 184	43-047-32170		N/A	541' FSL & 1778' FWL	SESW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 191	43-047-32298		N/A	694' FSL & 383' FWL	SWSW	Sec. 15-9S-21E	Natural Buttes	Uintah
NBU 192	43-047-32299		N/A	753' FNL & 2013' FWL	NENW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 193	43-047-32300		N/A	660' FSL & 660' FWL	swsw	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 194	43-047-32296	U-010959-A	N/A	1765' FSL & 1709' FWL	NESW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 195	43-047-32355	U-014137	N/A	700' FNL & 2000' FEL	NWNE	Sec. 11-9S-21E	Natural Buttes	Uintah
NBU 199	43-047-32337	U-0576-A	Ute Surface	369' FWL & 460' FSL	SWSW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 202	43-047-32338	U-0149767	N/A	900' FNL & 600' FEL	NENE	Sec. 8-9S-21E	Natural Buttes	Uintah
NBU 214	43-047-32466		N/A	1945' FSL & 600' FWL	NWSW	Sec. 27-9S-21E	Natural Buttes	Uintah
	43-047-32288	ML-21510	Ute Surface	1181' FSL & 1992' FEL	SWSE	Sec. 2-9S-21E	Natural Buttes	Uintah
NBU 36Y	43-047-30603	U-0581	N/A	1545' FNL & 1250'FEL	SENE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 166	43-047-32065	UTU-0576	N/A	941' FSL & 1693' FEL	SWSE	Sec. 28-9S-21E	Natural Buttes	Uintah

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

Ute Tribal

U-01193

	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
I. Type of Well Oil Well Well Well Other  2. Name of Operator		8. Well Name and No. CIGE 170-14-9-21
Coastal Oil & Gas Corporation  3. Address and Telephone No.	49 (303) 573-4455	9. API Well No. 43-047-32403
P.O. Box 749, Denver, CO 80201-07  4. Location of Well (Footage, Sec., T., R., M., or Survey D 632' FWL & 1775' FNL Section 14-T9S-R21E		Natural Buttes Field  11. County or Parish, State  Uintah  Utah
12. CHECK APPROPRIATE BOX(S	s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other CO. lwr tbg. acidize.	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.

W Posh

0			
ereby certify that the foregoing is true and correct	Sheila Bremer		
ed Deil Home	Title Environmental and Safety Analyst	Date 4/21/98	_
s space for Federal or State office use)			_
proved by	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### CO, Lwr Tbg, Acidize, Install PLE

04	4/01/98	Prep to acidize. MIRU General Well Serv Rig #101. Blow dn well. ND WH, NU BOPS. LD tbg hgr & blast jt. PU & RIH w/tbg. Tag fill @ 6200'. POOH w/tbg to 6066'. SDFN. DC: \$3,300  TC: \$3,300
04	4/02/98	RD RU swab unit. SICP 150#, SITP 150#. Blow well dn. RU BJ & spot 20 bbls 2% KCL, 10 bbls 15% HCL w/add. Flush w/24 bbls 2% KCL. RD BJ. ND BOP, NU WH. Install PLE. RU swab. In 1 hr made 5 runs, rec 4 bbls. IFL 5000', FFL 6000'. Then went to hourly runs f/5 hrs, rec 10 bbls, FFL @ SN 6041', pH 5, SICP 200#. SWIFN. Note: EOT @ 6076', SN @ 6041'.
		DC: \$7,871 TC: \$11,171
04	4/03/98	Return to sales. Flwg 2 MCF, FTP 186#, CP 203#, 40/64" ck.
04	4/04/98	Flwg 184 MCF, 5 BW, FTP 179#, CP 214#, 40/64" ck, 24 hrs.
04	4/05/98	Flwg 229 MCF, 5 BW, FTP 141#, CP 183#, 40/64" ck, 24 hrs.
04	4/05/98	Flwg 261 MCF, 2 BW, FTP 136#, CP 163#, 40/64" ck, 24 hrs.
04	4/06/98	Flwg 263 MCF, 2 BW, FTP 175#, CP 186#, 40/64" ck, 24 hrs. Prior prod: Flwg 212 MCF, 0 BW, FTP 290#, CP 327#, 30/64" ck, 24 hrs. <b>Final Report.</b>

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON V	WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom.	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such	proposals.  8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER	Exhibit "A"
2. NAME OF OPERATOR:	9. API NUMBER:
El Paso Production Oil & Gas Compan	у
3. ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
South 1200 East CHY Vernal STATE Utah ZIP 84078	435-789-4433
4. LOCATION OF WELL  FOOTAGES AT SURFACE:	COUNTY: TO A SECURITY OF THE SECURITY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	URE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION .	TYPE OF ACTION
NOTICE OF INTENT ACIDIZE	EPEN REPERFORATE CURRENT FORMATION
	ACTURE TREAT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NE	W CONSTRUCTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OP	ERATOR CHANGE TUBING REPAIR
	JG AND ABANDON VENT OR FLARE
	JG BACK WATER DISPOSAL
(Submit Original Form Only)	3
Date of work completion:	
	CLAMATION OF WELL.SITE X OTHER: Name Change
CONVERT WELL TYPE	COMPLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent do	etails including dates, depths, volumes, etc.
As a result of the merger between The Coasta	al Corporation and a wholly owned
	•
subsidary of El Paso Energy Corporation, the	e name of Coastal Oil & Gas Corporation
has been changed to El Paso Production Oil 8	Gas Company effective March 9, 2001.
See Exhibi	t "A"
400 1110 700	
Bond # 400JU0708	
Coastal Oil & Gas Corporation	TITLE Vice President
NAME (PLEASE PRINT John T ETzner	TITLE VICE President
	DATE 06-15-01
SIGNATURE	
El Paso Production Oil & Gas Comp	any
NAME (PLEASE PRINT) John T Elzner	TITLE Vice President
	01 15 01
SIGNATURE	DATE 06-15-01
This space for State use only	RECEIVED
	nevelver

JUN 19 2001

## State of Delaware

## Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

1UN = 2001

DIVISION OF DIL. GAS AND MINNO



Darriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

### CERTIFICATE OF AMENDMENT

OF

### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

ret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2003

MECEIVEL

IUN 19 2001



## United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

## RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

in Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

### **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

# **OPERATOR CHANGE WORKSHEET**

## ROUTING

110011110	
1. GLH	4-KAS
2. CDW	5-LP ✓
3. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):	ì	<b>TO:</b> ( Ne	w Operator):	•		
COASTAL OIL & GAS CORPORATION			PRODUCTIO	N OIL & GA	S COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975
	-					
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	4721		
Account N0230		Account	N1845			
CA	No.	Unit:	NATURAL	BUTTES		
WELL(S)						
	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 315	43-047-33879	99999	11-09S-21E	FEDERAL	GW	APD
NBU 57-12B	43-047-30464	2900	12-09S-21E	FEDERAL		P
NBU 63N-3	43-047-31097	2900	12-09S-21E	FEDERAL		P
CIGE 61-13-9-21	43-047-30550	2900	13-09S-21E	FEDERAL		P
CIGE 125-13-9-21	43-047-32084	2900	13-09S-21E	FEDERAL		P
NBU 121	43-047-32086	2900	13-09S-21E	FEDERAL		P
NBU 122	43-047-32303	2900	13-09S-21E	FEDERAL		P
CIGE 111D-13-9-21	43-047-32305	2900	13-09S-21E	FEDERAL		P
CIGE 214-13-9-21	43-047-32918	2900	13-09S-21E	FEDERAL		P
NBU 318	43-047-33880	2900	13-09S-21E	FEDERAL		P
NBU 317	43-047-33921	99999	13-09S-21E	FEDERAL		APD
NBU CIGE 60-14-9-21	43-047-30549	2900	14-09S-21E	FEDERAL		P
NBU 65	43-047-31099	2900	14-09S-21E	FEDERAL		P
CIGE 170-14-9-21	43-047-32403	2900	14-09S-21E	FEDERAL		P
CIGE 199-14-9-21	43-047-32801	2900	14-09S-21E	FEDERAL		P
NBU CIGE 91D-15-9-21J	43-047-31151	2900	15-09S-21E	FEDERAL		P
NBU 123	43-047-31974	2900	15-09S-21E	FEDERAL		P
CIGE 163-15-9-21	43-047-32192	2900	15-09S-21E	FEDERAL		P
NBU 191	43-047-32298	2900	15-09S-21E	FEDERAL		P
CIGE 171-15-9-21	43-047-32348	2900	15-09S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATI  1. (R649-8-10) Sundry or legal documentation was rec	ON			06/19/2001	1.5	
2. (R649-8-10) Sundry or legal documentation was rec 3. The new company has been checked through the <b>De</b>	eived from the <b>NEW</b> o	perator on:		06/19/2001	e on:	06/21/20

5.	5. If NO, the operator was contacted contacted on:  N	/A	
6.	6. Federal and Indian Lease Wells: The BLM and or the E or operator change for all wells listed on Federal or Indian leases o		he (merger, name change, 07/10/2001_
7.	for wells listed on: 07/10	)/2001	
8.		CA"): The BLM (0)/2001	or the BIA has approved the operator
9.	9. Underground Injection Control ("UIC") The Dir for the enhanced/secondary recovery unit/project for the water disj		TIC Form 5, Transfer of Authority to Inject, : N/A
$\overline{\mathbf{D}}_{\ell}$	DATA ENTRY:		
1.	1. Changes entered in the Oil and Gas Database on: 07/20	5/2001	
2.	2. Changes have been entered on the Monthly Operator Change Sp	read Sheet on:	07/26/2001
3.	3. Bond information entered in RBDMS on:	<u>//A</u>	
4.	4. Fee wells attached to bond in RBDMS on:	I/A	
Si	STATE BOND VERIFICATION:		
1.	1. State well(s) covered by Bond No.:	<u>I/A</u>	
F	FEDERAL BOND VERIFICATION:		
1.	1. Federal well(s) covered by Bond No.: WY	2793	
FI	FEE WELLS - BOND VERIFICATION/LEASE INTE	REST OWNER	NOTIFICATION:
	1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by		N/A
•	2 The POPAGED assessment to represent a release of liability from the	oir bond on:	N/A
2.	2. The FORMER operator has requested a release of liability from the The Division sent response by letter on:	J/A	
3.	3. (R649-2-10) The <b>FORMER</b> operator of the Fee wells has been conformed of their responsibility to notify all interest owners of this change on	tacted and informed b	oy a letter from the Division
	FILMING:  1. All attachments to this form have been MICROFILMED on:		
	FILING: 1. ORIGINALS/COPIES of all attachments pertaining to each individual.	dual well have been fi	illed in each well file on:
C	COMMENTS: Master list of all wells involved in operator cha	ange from Coastal	Oil & Gas Corporation to El Paso
Pi	Production Oil and Gas Company shall be retained in the "C	perator Change F	ile".
_			

JAN. 17. 2003 3:34PM

PORT

NO. 173 P. 2



# WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fest: 303 573 5609

**February 1, 2002** 

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety — Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider — Westport Oil and Gas Company, L.P.

### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Encl:



# United States Department of the Interior RECEIVED

### BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

## **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

# memoran

Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Cameron

CC: Minerals & Mining Section of RES

> Ute Energy & Mineral Resources Department: Executive Director chrono



BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

ACTING

Sincerely,

Director, Office of Trust Responsibilities

Enclosure



### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

**SITLA** 

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1 TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL OTHER Exhibit "A" 2. NAME OF OPERATOR: 9. API NUMBER: El Paso Production Oil & Gas Company 3 ADDRESS OF OPERATOR PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 9 Greenway Plaza Houston STATE TX 77064-0995 (832) 676-5933 4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL . (Submit Original Form Only) **CHANGE WELL STATUS** PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800. effective December 17, 2002. BOND# State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238 RECEIVED EL PASO PRODUCTION OIL & GAS COMPANY FEB 2 8 2003 DIV. OF OIL. GAS & MINING Jon R. Nelsen, Attorney-in-Fact WESTPORT OIL AND GAS COMPANY, L.P. Agent and Attorney-in-Fact David R. Dix NAME (PLEASE PRINT) SIGNATURE

(This space for State use only)

Tide 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States my

Date

Approved by

(Instructions on reverse)

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# **OPERATOR CHANGE WORKSHEET**

## ROUTING 1. GLH

2. CDW 3. FILE

# X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	ffective:	12-17-02				
FROM: (Old Operator):		TO: (New Op	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT O	IL & GAS	COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O B	OX 1148			
Nations. > Old Driving 1						
HOUSTON, TX 77064-0995	,	VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)					-	
W 202(0)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 317		43-047-33921	99999	FEDERAL	GW	APD
NBU 318		43-047-33880	2900	FEDERAL	GW	P
CIGE 274		43-047-34778		FEDERAL	GW	APD
NBU 10			2900	FEDERAL	GW	PA
NBU CIGE 60-14-9-21		43-047-30549	2900	FEDERAL	GW	P
NBU 65N3		43-047-31099		FEDERAL	GW	P
CIGE 170-14-9-21			2900	FEDERAL	GW	P
CIGE 199-14-9-21			2900	FEDERAL	GW	P
NBU CIGE 45-15-9-21		43-047-30528	2900	FEDERAL	GW	P
NBU CIGE 91D-15-9-21J			2900	FEDERAL	GW	P
NBU 123		43-047-31974	2900	FEDERAL	GW	P
CIGE 163-15-9-21		43-047-32192		FEDERAL	GW	P
NBU 191		43-047-32298		FEDERAL	GW	P
NBU 216		43-047-32487		FEDERAL	GW	P
CIGE 171-15-9-21		43-047-32348		FEDERAL	GW	P
NBU 298		43-047-33041		FEDERAL	GW	P
CIGE 216-15-9-21		43-047-32920		FEDERAL	GW	P
CIGE 237		43-047-33878		FEDERAL	GW	P
CIGE 215-15-9-21		43-047-32919		FEDERAL	GW	PA
CIGE 217-16-9-21	16-09S-21E	43-047-32898	2900	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received	from the FOI	RMER operator	on:	02/28/2003	<u>3</u>	
<ul><li>2. (R649-8-10) Sundry or legal documentation was received</li><li>3. The new company has been checked through the Departn</li></ul>			03/04/200 of Corpora	_	oase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	_Business Num	ber:	1355743-01	<u>8</u> 1	

6. (R	2649-9-2) Waste Management Plan has been received on:	IN PLACE	
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		
8.	Federal and Indian Units:  The BLM or BIA has approved the successor of unit op-	erator for wells listed on:	02/27/2003
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well		N/A
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		On:  N/A
	TA ENTRY: Changes entered in the Oil and Gas Database on:	03/11/2003	
	Changes have been entered on the Monthly Operator Cl		03/11/2003
3.	Bond information entered in RBDMS on:	<u>N/A</u>	
4.	Fee wells attached to bond in RBDMS on:	N/A	
	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	RLB 0005236	
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364	
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239	
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	RLB 0005238
	The FORMER operator has requested a release of liability The Division sent response by letter on:	r from their bond on: N/A	N/A
3. (	ASE INTEREST OWNER NOTIFICATION R649-2-10) The FORMER operator of the fee wells has to fitheir responsibility to notify all interest owners of this continuous control of the second control of the se	been contacted and informed	by a letter from the Division
CO	MMENTS:		
		_4	

٠,

Form 3160-5 (August 1999)

# UP TED STATES DEPART OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

#### SUNDRY NOTICES AND REPORTS ON WELLS

Multiple Wells - see attached

5. Lease Serial No.

	THE PARTY OF THE P	O OII II LLLO		Introduction - see attached
Do not use t abandoned we		6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIP	LICATE – Other instru	ictions on reverse s	side	7. If Unit or CA/Agreement, Name and/or No. 891008900A
1. Type of Well Oil Well 2. Name of Operator	Other			8. Well Name and No.  Multiple Wells - see attached
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well No.
3a. Address P.O. BOX 1148 VERNAL, UT		3b. Phone No. (include are (435) 781-	a code)	Multiple Wells - see attached  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., 7				Natural Buttes Unit
Multiple Wells - see attached				11. County or Parish, State
				Uintah County, UT
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION			OF ACTION	
Notice of Intent	Acidize	Deepen [	Production	(Start/Resume) Water Shut-Off
Subsequent Report	Alter Casing Casing Repair Change Plans	Fracture Treat  New Construction	Reclamation Recomplete	Other
Final Abandonment Notice	Convert to Injection	Plug and Abandon Plug Back	☐ Temporarily ☐ Water Dispo	
Attach the Bond under which the war following completion of the involved	naily or recomplete nonzontally, go ork will be performed or provide a disperations. If the operation results Abandonment Notices shall be file	ve subsurface locations and me the Bond No. on file with BLI lts in a multiple completion or	easured and tru M/BIA. Requirers recompletion in	ny proposed work and approximate duration thereof, e vertical depths of all pertinent markers and zones, and subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has

determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

	raide of the well to the operator and the mineral royal	ty owners.
14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed)		CED 4 -
J.T. Conley  Signature  COPY SENT TO OPERATOR  Dotta: 9-16-63	Operations Manager	SEP 1 0 2003
Signature Initials CHO Date	9-2-2003	DIV. OF OIL GAS & MUNICIPAL
THIS SPACE FOR FI	EDERAL OR STATE USE by the	.v Of This
Approved by	Utah Division of Date	Federal Approved Of Hills Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or	Office Off, Gas and Muring	
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date: 9/16/03	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly ar	desilfully to make the any flexisting on the	the United Ctates and
false, fictitious or fraudulent statements or representations as to any matter w	ithin its turisdiction.	the Onlieu states any

	CIGE 100D	32-3-22 3EINVV	IVIL_2_048	091000000	430473174000317
	CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700\$1
	CIGE 108D	4-' NESE	U01416	891008	430473175600S1
	CIGE 109D	33 <del>℃</del> SWNW	UTU01191A	891008>A	430473175400S1
	CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
	CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
	CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
-				891008900A	
	CIGE 113	21-9-21 SWNE	UTU0576		430473194400S1
	CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1
	CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 🗸
	CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
	CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	43047319280051
	CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
	CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
	CIGE 120	15-9-20 NENE	UTU0144868	891008900A	43047322510051
	CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
	CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
	CIGE 123	7-9-21 6WNE	UTU0575B	891008900A	430473204700S1
	CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
	CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
	CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
	CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
			U0581	891008900A	430473203000S1
	CIGE 130	19-9-21 NENE			
	CIGE 131	19-9-21 SWNE	00581	891008900A	430473202900S1
	CIGE 133	35-9-21 SWSE	/ ML22582	891008900A	430473197800S1 🗸
	CIGE 134D	1-10-20 SWSW /	UTU02270A	891008900A	430473198900S1
	CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
	CIGE 136	4-10-21 SWNE	ML22940	√891008900A	430473197900S1
	CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
			UTU01791	891088900A	430473204900S1
	CIGE 138A	6-10-21 SENW			
	CIGE 139	10-10-21 SWNE	UTU0149079	891008 <b>90</b> 0A	430473198600S1
	CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
	CIGE 141 /	7-10-22 NWNE	ML23609	891008900A	430473197000S1
	CIGE 142 /	25-9-21 SENE	U01189	891008900A	√430473199400S1 🗸
	CIGE 143 /	34-9-21 SWNE	U01194A	891008900A	430473199500S1
	CIGE 144	2-10-22 SWNE	ML22651	891008900A	43047320220051
	CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
		16-10-21 NWNE	ML10755	891008900A	430473202100S1
	CIGE 146			891008900A	430473202000S1 ✓
	CIGE 147	36-9-22 SESW	ML22650		43047320200031
	CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400\$1
	CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
	CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
	CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
	CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
	CIGE 153	35-9-22 SESW	UTU010954A	891008900A	430473206700S1
	CIGE 153	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
				891008900A	430473215700S1
	CIGE 155	9-9-21 SENE	UTU01188B		
	CIGE 156	16-9-21 NESE	ML3282	89100 <b>8900</b> A	430473219500S1
	CIGE 157	16-9-21 SWNW	UTU38409	891008900A	430473216000S1
	CIGE 158	21-9-21 NESE	UTU0576	891008900A	430473215800S1
	CIGE 159	6-10-21 NWNE	UTU01791	891008900A	430473212000S1
	CIGE 160	14-10-21 SWSE	UTU01393C	891008900A	430473212400S1
		2-10-22 SESE	ML22651	891008900A	430473216800S1
	CIGE 161			891008900A	430473216400S1
	CIGE 162	36-9-22 SESE	ML22650		
	CIGE 163	15-9-21 SENE	UTU01193	891008900A	430473219200S1
	CIGE 164	34-9-22 NENW	UTU0149077	891008900A	430473235300S1
	CIGE 165	1-10-20 SWNW	UTU02270A	89100 <b>8900</b> A	430473211400S1
	CIGE 166	3-10-21 NENW	UTU0149078	891008900A	430473217200S1
	CIGE 167	7-10-21 NENE	UTU01791	891008900A	430473214200S1
	CIGE 168	16-10-21 NWSE	ML10755	891008900A	430473212300S1
			UTU01193	891008900A	430473240300S1
	CIGE 170	14-9-21 SWNW			430473234800S1
	CIGE 171	15-9-21 SWSE	UTU01 <b>0950A</b>	891008900A	43041323400031

ş. \_

uctions:	conon	F	ill in t	JUG.	ر	areas	with b	efore d	and a	fter proj	ect o	lata. Th	evalua	ion re		,				
		ra ca	proi	<b>ecie</b>	аюр	v and : revent	graphe taccia	ed auto Iental d	omatk otterat	cally at ton of t	the t	ottom o	of the pa	ge. This						
		•	JFA E	miere	ea as	annua	(COSTS	and/o	as ur	NI OPX	costs	for \$/BF	and \$/M	CF	, <sub>1</sub> . ess.					
ect Nam			-					omics												
is th	nis job a v	vell pu	Jil or	prod	ucilor	rig joi BEFO		N	<b></b> (^	or N)			<u>.</u>							
17	Gross Oil	Ba				\$/Ye	iar .		_	AFTER \$/Yea	·			RENCE Year						
[	Gross Ga	Reve			+	\$	1,088		⊢	\$1,	55			\$11 \$0						
	NGL Reve		DV//C				\$0				\$0			\$0	7					
	VIRELINE			<u> </u>	╁				F					\$0						
	UBSURF (			IRS			-		┢		$\dashv$		-	\$0	_					
	COMPAN				$\bot$									\$0						
_	ONTR SE				╁		\$0		-	<u>\$2</u>	<u>00</u>			\$200	_					
	EASE FUE				士		\$0		-		\$0		-	\$0 \$0						
	TILITIES - HÉMICA				$\perp$		\$0				\$0			\$0	j					
	ATERIAL				╫		50		$\vdash$	- 51	50			\$0						
	ATER &									<u>~</u>	褝			\$150 \$0	┨					
	DMINISTI AS PLAN				-									\$0	]					
			lab				<del>- 50</del>		L	\$3	50		L	\$0 \$350	]			C Per Y		
j.	vestmer	ł Russ	ıka-	are.						+-				4		-4346	. 07/	· ref 1	<b>⊕</b> @f	
- 17	·::(III)	. stac	Cap						Oil	Price	г	\$ 23.00	75/80							
_	apital \$	[TE	_co	de		Cost,			Ga	s Price			\$/MCF							
	cibilgi 3	٩	20/83 830/		<del>" -</del>	\$1,	200 50			etric Co K/BF	- L	\$ -	\$/HP/	day						•
To	otai \$	_				\$1,	200			K/MCF	H		\$/BF \$/MCF							
Pı	roductk	n 1 (	∩BY	Dat							_									
			JFX	JEN		ore			Afte	н			Differen	~~						
	l Produc						192 B	OPD			<b>7</b>	OPD		0.002	ВОРО					-
	as Produc tr Produc				<u> </u>		_	CFPD			_	CFPD		0	MCFPC	)				
	rse Pow				-		┸	MPD	┡		0 8				BWPD					
Fu	el Gas Bı	med						CFPD	$\vdash$		<b>-</b>	CFPD	<del> </del>		HP MCFPD	,				
Pro	oject Life				_						P	yout C	alc viatio	n:						
			,	Life n			<b>0.0</b> Yo an 20 y							_						
	B	4 0				901 1170	20 y	ours,			ľ	zyout =	Sum	OPX +	tal Inv	restme menta	nt I Reve	nuel	_ = 1	
	ernal Rai er Tax	e of K		i: ROR :	. —	DIV/0	_											-		
						,					Se	iyout oo e arapl	curs who below,	n tota note v	IAT CO	ishflov hen co	v equa	als inve	simen	t
	Cum Ca erating (					***									J	110110				
	arung (	- CISTING	>w =		<u>_</u>	(\$2,9	(C	kcoun	ted @	10%)	Po	ryout =	NEV	R	Yea	rs or	#V	ALUEI	]Days	;
	oss Reser Reserve																			
Ga	s Reserve	*=					6 BC													
Ga	s Equiv R	eserve	PS =				38 M	CFE												
Assumpti																				
An. Ore	dverage blaced	NBU y on the	yell p	rodu . The	ces 0.	192 Bc	pd wi	h no to	nk pr	essure.	he p	roducii	en is incr	gsed	0.11	6 Bcp	d # 6 c	zs of c	Yessur	_
									110	. PUYOU	HIV.	AMAG C	Val Of IN	411111	лед а	nnval	maint	enanc	e cost	<b></b>
						Proje	ct: Co	ndens	ate St	rinkage	Eco	nomics								
	<b>\$</b> 0 +		+		+		+													
_							:		_							:	<del>!</del> -	<del>                                     </del>	<del>!</del>	:
_	500) +-					<del></del>	<del>.</del>						· <del> </del>	ļ	<del>-</del>	<del>-</del>	ļ		<u> </u>	į
<u>رِّة</u> (\$1	,000)					}	<u> </u>					:	:		;	:	:	:		
¥ ```						-				•••••			:		÷	†	· · · · · · · · ·			
Ø (\$1,	500) 🕂 -	*	~			ļ	ļ							<u>:</u>	<u>;</u>	<u>.</u>				
# (t)	000)					-	:							:	•					
3 174	, T.									· <u></u>					<del> </del>	<del>-</del>	<del>}</del>	<del>.</del>		
Ē	500) 🕂					<u>.</u>				-		-		į		į				
# (\$2,	- 1	- 1	;	- 3					ì			-	-	-	-		1	:		
₹	000	. :	- :			:						:	i			:	_	<b>.</b> .		
AT (\$2,	000)				•			· <del>-</del>						<del> </del>						
-																				

# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

## **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fia Cond	itions	Gas/Oil Ratio (scf/STbbl)	Specific Gravity of Flashed Gas	Separator Volume Factor	Separator Volume Percent
peig	<b>•</b> F	(A)	( Air=1.000 )	(B)	(C)
Calculated	at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	-	1.000	98.14%
Calculated	Flash witi	h Backpressure	using Tuned EOS	<b>;</b>	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	-	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

# X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: ( New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
<b>l</b> 9,		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If <b>NO</b> , the operator was contacted contacted on:	_			_	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	<del>_</del>	
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on:</li></ul>	5/15/2006	-			
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36	
a. The <b>FORMER</b> operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial	No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			MULTIPLE LEASES  6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPI	LICATE – Other instr	uctions on reverse sid	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well					
Oil Well X Gas Well	☐ Other		8. Well Name and No.		
2. Name of Operator			MUTIPLE WELLS		
KERR-McGEE OIL & GAS	ONSHORE LP		9. API Well No.		
3a. Address		3b. Phone No. (include area	code)		
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024		10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descripe				
SEE ATTACHED			11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize Alter Casing		Production (Start/Resume) Water Shut-Off		
Subsequent Report	Casing Repair Change Plans	New Construction	Recomplete		
Final Abandonment Notice	Convert to Injection	Plug Back	emporarily Abandon OPERATOR  Vater Disposal		
13. Describe Proposed or Completed Op  If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated startingive subsurface locations and measu	g date of any proposed work and approximate duration thereof. red and true vertical depths of all pertinent markers and zones.		

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

<ol> <li>I hereby certify that the foregoing is true and corn Name (Printed/Typed)</li> <li>FANDY BAYNE</li> </ol>	Title Earlene Ru  DRILLING MANAGER	lene Russell  16 Oil, Gas and Mining  18 Ussell, Engineering Technician
Signature / Sayne	Date <b>May</b> 9, 2006	
	THIS SPACE FOR FEDERAL OR STATE U	JSE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	3076

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

# MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)				6. If Indian,	Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instru	ctions on r	ev <i>er</i> se s	ide	7. If Unit or	CA/Agreement, Name and/or No.
I. Type of Well					1	
Oil Well X Gas Well	Other .				8. Well Nam	ne and No.
2. Name of Operator		• • • • • • • • • • • • • • • • • • • •			MUTIPL	E WELLS
WESTPORT OIL & GAS CO	MPANY L.P.				9. API Well	No.
3a. Address		3b. Phone N	o. (include a	rea code)	1	
1368 SOUTH 1200 EAST V		(435) 781-	7024		10. Field and	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)				
055 47740450					11. County or	Parish, State
SEE ATTACHED				UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NA	TURE OF	NOTICE, R	EPORT, OR (	OTHER DATA
TYPE OF SUBMISSION			TYPE	OF ACTION		
Notice of Intent	Acidize	Deepen		1 Production	(Start/Resume)	Water Shut-Off
_	Alter Casing	Fracture Ti	reat [	Reclamatio		Well Integrity
Subsequent Report	Casing Repair	New Const	-	Recomplete		Other CHANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	Plug and A	bandon _	Temporaril		OPERATOR
13. Describe Proposed or Completed Open	. –	Plug Back	<u> </u>	Water Disp		
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	perations. If the operation results and onment Notices shall be filed at inspection.  DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple of donly after all re & GAS COM LOCATION	PANY L.I	recompletion in neluding reclas P., HAS RI RR-McGE	n a new interval, nation, have bee ELINQUISH	a Form 3160-4 shall be filed once in completed, and the operator has
	APPR	OVED.	5/16	106	William)a	RECEIVED
	$\mathcal{L}a$	rlane 1	Jusse	U		
	Division	of Oil, Gas	and Mini	ng		MAY 1 0 2006
	Latiene F	Russell, Eng	incering 7	lechnician	וכו	V OF OIL GAS & MINING
14. I hereby certify that the foregoing	is true and correct				1/1	Y TOUR GAS & MINING
Name (Printed/Typed)		Title				
BRAD LANEY Signature			ERING SE	PECIALIST		
o i gridicar o		Date May 9, 20	006			
	THIS SPACE	FOR FEDERA		TE USE		
Approved by		Title			Date	
Olack January					5-9	-06
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subj	arrant or Office	e		•	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and will matter within it	fully to make s jurisdiction	e to any depan ı.	rtment or agenc	y of the United States any



BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127





BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D